Hello Computer!



Author:
Madiha Rashid

Daily Lesson Plans

Aquiline
We Publish Future...
Publishers, Printers & Booksellers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Introduction to Computer
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 3 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- define computer.
- define data and information.
- describe the advantages of using computer.
- describe the components of computer such as hardware and software.
- know about the difference between hardware and software.

Equipment & Material Required:	**Time**
Textbook, Whiteboard, Board Marker, Duster	
Pre-Reading Activities: After warm greetings: • Introduce the students with the unit name. • Tell them the purpose which things they are going to read in this unit.	5 Minutes
Development **Model Reading:** • Do the model reading of Unit 1: **"Introduction to Computer",** page no. **2 to 6**. • Complete the reading of the unit, translate into Urdu and explain it in simple words to the students. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. computer, machine, processes, data, stores, performs according, collection facts, figure, basically, advantages, discussed, characteristic, defective, instructions, capacity, memory, components, hardware, software, Microsoft, etc. • Write the meanings of difficult words on board. • Say aloud these words and their meanings. • Learn these difficult words and their meanings to the students. **Practice Activities** **Activity 1:** • Ask the students to look at the **"page no. 2, 3"** picture of computer, categories of computers, processing and ask what they can see. • Get answers from the students and then tell them that they are going to tell you about computer, categories of computers, processing and using advantages of using computer. **Activity 2:** • Ask the students to look at the **"page no. 4, 5, 6"** picture of components of computer, software, hardware and ask what they can see. • Get answers from the students and then tell them that they are going to tell you about components of computer, software, hardware.	30 Minutes
Assessment:	5 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Ask different questions from the students to assess their learning: ➢ What is computer? ➢ Name the different types of computer. ➢ Define data and information. ➢ What are the components of a computer? ➢ Define hardware. ➢ Define software.	
Homework: • Learn and revise important information and definitions of computer, categories of computers, processing and using advantages of using computer, components of computer, software, and hardware. • Write difficult words and their meanings on notebook.	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Introduction to Computer

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 3 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- Know about the input devices.
- Understand the different key and its functions of keyboards
- Understand the mouse and its actions.
- know about scanner, digital camera and microphone.

Equipment & Material Required:	**Time**
Textbook, Whiteboard, Board Marker, Duster	
Pre-Reading Activities: After warm greetings: • Introduce the students with the unit name. • Tell them the purpose which things they are going to read in this unit. • Check their previous knowledge by asking the following questions: ➢ Name the different types of computer. ➢ Define data and information.	5 Minutes
Development **Model Reading:** • Do the model reading of Unit 1: **"Introduction to Computer",** page no. **6 to 10**. • Complete the reading of the unit, translate into Urdu and explain it in simple words to the students. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. input devices, keyboard, pattern, standard, section, alphanumeric, windows, purpose, navigation, mouse, enables, screen, releasing, double click, dragging, drop, scanner, document, displayed, memory, images, provides, feature, microphone, video, internet, etc. • Write the meanings of difficult words on board. • Say aloud these words and their meanings. • Learn these difficult words and their meanings to the students. **Practice Activities** **Activity 1:** • Ask the students to look at the **"page no. 6, 7, 8"** picture of keyboard and its different keys, mouse and ask what they can see. • Get answers from the students and then tell them that they are going to tell you about keyboard and its different keys, mouse. **Activity 2:** • Ask the students to look at the **"page no. 9, 10"** picture of different mouse actions, scanner, digital camera, and microphone and ask what they can see.	30 Minutes

Copyright © Aquiline Publishers

• Get answers from the students and then tell them that they are going to tell you about different mouse actions, scanner, digital camera, and microphone.	
Assessment: • Ask different questions from the students to assess their learning: ➢ Define input devices. ➢ What is keyboard? ➢ Name the different keyboard of keys. ➢ Define mouse. ➢ What do you know about click and double click? ➢ Define scanner. ➢ What is digital camera? ➢ What do you know about microphone	5 Minutes
Homework: • Learn and revise important information and definitions of keyboard and its different keys, mouse, different mouse actions, scanner, digital camera, and microphone. • Write difficult words and their meanings on notebook.	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Lab Activity
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 3 **Day:** 3

Students' Learning Objectives:

By the end of the session, the students will be able to:

- Understand what is computer and its different categories.
- Identify the difference between data and information.
- Recognize the different component of computer hardware and software.
- Understand the function of input devices such as keyboard and its different keys and mouse and its action.
- Understand how to use to scanner, digital camera and microphone with computer.

Equipment & Material Required:	**Time**
Textbook, Whiteboard, Board Marker, Duster	
Pre-Reading Activities: After warm greetings: • Introduce the students with the computer lab. • Tell them that they are going to practise some lab activities. • Check their previous knowledge by asking the following questions: ➢ What is the function of scanner? ➢ What is the function of Tab key and caps lock key.	5 Minutes
Development **Practice Activities** • Take the students to the computer lab. • Show them computer and its different categories. • Tell the students about the different between data and information. • Tell the students about the different between hardware and software. • Show them the keyboard and its different keys and also tell them about the function of its keys. • Show them mouse and its different actions. • Tell the students how can use scanner, digital camera and microphone with the computer.	18 Minutes
Assessment: In order to assess the students, ask them: • Name the different keys of keyboard. • What is the basic function of scanner and microphone?	2 Minutes
Homework: Learn and revise today's topic.	
Evaluation of Learning:	

Copyright © Aquiline Publishers

Class: 6 **Subject:** Computer

Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Introduction to Computer

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 3 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- define system unit.
- Know about the different shapes and size of system unit.
- Know about the motherboard and its different components such as processor, input/output devices, memory chips and storage devices.
- Know storage devices such as hard disk and floppy disk.

Equipment & Material Required:	**Time**
Textbook, Whiteboard, Board Marker, Duster	
Pre-Reading Activities: After warm greetings: • Introduce the students with the unit name. • Tell them the purpose which things they are going to read in this unit. • Check their previous knowledge by asking the following questions: ➢ Define data. ➢ Define digital camera.	5 Minutes
Development **Model Reading:** • Do the model reading of Unit 1: **"Introduction to Computer",** page no. **11 to 14**. • Complete the reading of the unit, translate into Urdu and explain it in simple words to the students. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. system unit, components, processor, power supply, storage devices, circuit board, memory chips, attached, brain, primary , instructions, converts, information, central processing unit, electronic, holding, temporary, area, switched off, window, capacity, hard disk, floppy disk, reliable, durable, inexpensive, capacity, etc. • Write the meanings of difficult words on board. • Say aloud these words and their meanings. • Learn these difficult words and their meanings to the students. **Practice Activities** **Activity 1:** • Ask the students to look at the **"page no. 11, 12"** picture of system unit and its components, different shapes and sizes of system unit, motherboard and its components and ask what they can see. • Get answers from the students and then tell them that they are going to tell you about system unit and its components, different shapes and sizes of system unit, motherboard and its components.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Activity 2: • Ask the students to look at the **"page no. 13, 14"** picture of memory, processor speed, storage devices such as hard disk and floppy disk and ask what they can see. • Get answers from the students and then tell them that they are going to tell you about memory, processor speed, storage devices such as hard disk and floppy disk.	
Assessment: • Ask different questions from the students to assess their learning: ➢ What is system unit? ➢ Name the different components of system unit. ➢ Define motherboard. ➢ What is processor? ➢ Define memory. ➢ What do you know about storage devices? ➢ Define hard disk. ➢ Define floppy disk.	5 Minutes
Homework: • Learn and revise important information and definitions of system unit and its components, different shapes and sizes of system unit, motherboard and its components, memory, processor speed, storage devices such as hard disk and floppy disk. • Write difficult words and their meanings on notebook.	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Introduction to Computer
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 3 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- Know about CD/DVD.
- Know about USB flash memory.
- Identify the different output devices such as monitor, printer, and speaker.
- know about communication devices such as modem.

Equipment & Material Required:	**Time**
Textbook, Whiteboard, Board Marker, Duster	
Pre-Reading Activities: After warm greetings: • Introduce the students with the unit name. • Tell them the purpose which things they are going to read in this unit. • Check their previous knowledge by asking the following questions: ➢ Name the different components of system unit. ➢ Define hard disk.	5 Minutes
Development **Model Reading:** • Do the model reading of Unit 1: **"Introduction to Computer",** page no. **15 to 17**. • Complete the reading of the unit, translate into Urdu and explain it in simple words to the students. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. portable, material, reflects, plastic, flash memory, data, expensive, reliable, durable, printer, visual display unit, dot matrix printer, ink-jet printer, laser printer, sounds, internet, revives, modems etc. • Write the meanings of difficult words on board. • Say aloud these words and their meanings. • Learn these difficult words and their meanings to the students. **Practice Activities** **Activity 1:** • Ask the students to look at the **"page no. 15, 16"** picture of CD/DVD, USB flash memory, monitor, printer and its different types and ask what they can see. • Get answers from the students and then tell them that they are going to tell you about CD/DVD, USB flash memory, monitor, printer and its different types. **Activity 2:** • Ask the students to look at the **"page no. 17"** picture of speaker and communication devices such as modem (internal modem and external modem) and ask what they can see.	30 Minutes

Copyright © Aquiline Publishers

• Get answers from the students and then tell them that they are going to tell you about speaker and communication devices such as modem (internal modem and external modem).	
Assessment: • Ask different questions from the students to assess their learning: ➢ Define CD/DVD. ➢ What is USB flash device? ➢ Name the different output devices. ➢ Define monitor. ➢ Name the different types of monitor. ➢ Define printer and name the different types of printer. ➢ What is the function of speaker? ➢ What do you know about modem?	5 Minutes
Homework: • Learn and revise important information and definitions CD/DVD, USB flash memory, monitor, printer and its different types, speaker and communication devices such as modem (internal modem and external modem). • Write difficult words and their meanings on notebook.	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Lab Activity
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 3 **Day:** 3

Students' Learning Objectives:

By the end of the session, the students will be able to:

- Understand system unit and its different components.
- Identify the different shapes and size of system unit.
- Recognize motherboard and its different components.
- Understand the function of storage devices such as hard disk, processor, CD/DVD, USB.
- Identify the different output devices such as monitor, printer, and speaker.
- Understand the function of communication devices such as modem (internal and external).

Equipment & Material Required:	**Time**
Textbook, Whiteboard, Board Marker, Duster	
Pre-Reading Activities: After warm greetings: • Introduce the students with the computer lab. • Tell them that they are going to practise some lab activities. • Check their previous knowledge by asking the following questions: ➢ What is output devices? ➢ What is the function of printer?	5 Minutes
Development **Practice Activities** • Take the students to the computer lab. • Show them system unit and identify the its different components. • Tell the students about the motherboard its different components and also tell them how to attached in motherboard. • Tell the students about how to find processor speed and memory size of the computer. • Show them different storage devices such as hard disk, floppy disk, CD/DVD, USB flash device and its functions. • Show them different output devices such as monitor and printer and its types, speaker and also its function. • Tell the students how communication devices such as modem (internal and external) work with computer.	18 Minutes
Assessment: In order to assess the students, ask them: • Name the different types of monitor. • What is the modem?	2 Minutes
Homework: Learn and revise today's topic.	

Copyright © Aquiline Publishers

Class: 6 **Subject:** Computer

Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): How a Computer Works?
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 5 **Day:** 1

Students' Learning Objectives:
By the end of the session, the students will be able to:

- describe the working of a computer.
- explain four basic operations performed by a computer.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Input Operation, Processing Operation, Output Operation, Storage Operation

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about the working of computer. • Explain the students about the four basic operations performed by a computer with the help of examples.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 1, Topic: How a Computer Works? (pg. # 18-19) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. input operation, processing operation, output operation, storage operation, etc. • Explain the meanings of new terms. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the	30 Minutes

Copyright © Aquiline Publishers

text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer and write different questions and hence discuss about four basic operations of a computer in a group activity.	
Sum up: Sum up the lesson by retelling the important information and definitions of important terms about working of a computer.	3 Minutes
Assessment: Ask the students about the components attached to the motherboard.	2 Minutes
Homework: Learn and revise important information and definitions of important terms about working of a computer. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Exercise
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 5 **Day:** 2

Students' Learning Objectives:
By the end of the session, the students will be able to:

- solve exercise questions.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, CD, DVD, Two Computers

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ What is a computer? ➢ Is computer a useful device? Why? ➢ Name few components of a computer.	5 Minutes
Development **Model Reading:** • Help the students to solve exercise questions 1, 2, 6, and 7 on their textbooks, pg. # 21-23. • Instruct the students to listen carefully, especially the pronunciation of new terms. • Tell them the correct answers of the questions. **Group:** Students will perform Lab Activity (Motherboard) and Lab Activity (Scanning) given on textbook, pg. # 23, 24 in the lab.	30 Minutes
Sum up: Sum up the lesson by retelling the answers of the questions.	3 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Assessment: Provide a keyboard to the students one by one and ask about the functions of different keys of a keyboard.	2 Minutes
Homework: Learn the today's work. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Exercise
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 5 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:

- solve exercise questions.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Loose Sheets

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Show a mouse or picture of mouse to students and ask about functions of mouse buttons.	5 Minutes
Development **Model Reading:** • Do the model reading of the questions 3 and 5 of exercise in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms. • Tell them the correct answers of the questions. **Group:** Students will perform Lab Activity (Storage Devices) and Lab Activity (Monitor) given on textbook, pg. # 24 in the lab.	15 Minutes
Sum up: Sum up the lesson by retelling the answers of the questions.	3 Minutes
Assessment: Assess the students by asking different questions of the exercise.	2 Minutes
Homework: Learn and write the exercise in their notebooks.	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Online Assignment:	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Stepping into Windows, Desktop, Start Button and Start Menu

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 6 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- know the startup procedure to step into Windows.
- know the following parts of the Windows:
  - Desktop, Start button and Start menu.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer, Loose Sheets

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Microsoft Windows, Platform, Password, Screen, Desktop, Icons, Dialogue boxes, Versions

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the unit and topic name. • Tell students about the startup procedure to step into Windows. • Use computer to explain the students about the following parts of the Windows; ➢ Desktop, Start button and Start menu	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 2, Topics: Stepping into Windows, Desktop, Start Button and Start Menu (page # 26-28 (before "Taskbar")) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Microsoft windows, platform, password, screen, desktop, icons, dialogue boxes, versions, etc. • Explain the meanings of new terms.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Practice Activities • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer and identify different parts of windows then try to draw working area of Microsoft Windows on their loose sheets.	
Sum up: Sum up the lesson by recalling the important information and definitions of important terms about stepping into windows, desktop and start button and start menu.	3 Minutes
Assessment: Ask the students the names of different parts of windows desktop.	2 Minutes
Homework: Learn and revise important information and definitions of important terms about stepping into windows, desktop and start button and start menu. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Taskbar, Notification Area, Desktop Icons (User Folder)
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 6 **Day:** 2

Students' Learning Objectives:
By the end of the session, the students will be able to:

- know the following parts of the Windows:
  - Taskbar, Notification area and Desktop icons.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer, Loose Sheets

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Taskbar, Access, Notification Area, Windows Firewall, Recycle Bin

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**

Pre-Reading Activities:
After warm greetings:
• Introduce the students with the topic name.
• Use computer to explain the students about the following parts of the Windows:
  ➢ Taskbar
  ➢ Notification Area
  ➢ Desktop Icons
• Inform the students about different desktop icons.
• Explain the use of "User Folder" to students.
	5 Minutes

<u>Development</u> **Model Reading:** • Do the model reading of the Unit 2, Topics: Taskbar, Notification Area, Desktop Icons (User Folder) (page # 28-29) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. taskbar, access, notification area, Windows firewall, recycle bin, etc.	30 Minutes

Copyright © Aquiline Publishers

• Explain the meanings of new terms. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer and identify different parts of windows then try to draw icons of "User folder" on their loose sheets.	
Sum up: Sum up the lesson by recalling the important information and definitions of important terms about Taskbar, Notification Area, Desktop Icons (User Folder).	3 Minutes
Assessment: Ask the students about the location and use of Taskbar.	2 Minutes
Homework: Learn and revise important information and definitions of important terms about taskbar, notification area, and desktop icons (User Folder). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Desktop Icons (Computer, Recycle Bin, Internet Explorer)
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 6 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:

- know the following parts of the Windows:
  - Desktop icons.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer, Loose Sheets

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Internet Explorer, World Wide Web

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Inform the students about different desktop icons. • Explain the use of "Computer icon, Recycle Bin, and Internet Explorer" to the students.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 2, Topics: Computer, Recycle Bin, Internet Explorer (page # 30-31) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Internet Explorer, World Wide Web, etc. • Explain the meanings of new terms. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text.	15 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer and identify different desktop icons then try to draw parts of Computer Icon on their loose sheets.	
Sum up: Sum up the lesson by recalling the important information and definitions of important terms about Computer, Recycle Bin, and Internet Explorer.	3 Minutes
Assessment: Ask the students about the location and use of Recycle Bin.	2 Minutes
Homework: Learn and revise important information and definitions of important terms about Computer, Recycle Bin, and Internet Explorer. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Working with Windows
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 7 **Day:** 1

Students' Learning Objectives:
By the end of the session, the students will be able to:

- open a window from the following locations:
  - Desktop
  - Start Menu
  - Run Command

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer, Loose Sheets

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Microsoft Windows, Platform, Desktop, Start Menu, Run Command, Accessories

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the unit and topic name. • Tell the students about the startup procedure to step into Windows. (Opening paint programme from desktop) • Use computer to explain the students about the following parts of the windows: ➢ Desktop, Start Button and Run Command	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 2, Topics: Working with Windows, Desktop, Start Button and Run Command (page # 32-34) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Microsoft windows, platform, desktop, start menu, run command, accessories, etc. • Explain the meanings of new terms.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Practice Activities • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer and identify different parts of windows then try to draw working area MS Paint on their loose sheets.	
Sum up: Sum up the lesson by recalling the important information and definitions of important terms about working with windows, desktop and start button and run command.	3 Minutes
Assessment: Ask the students the names of different parts of windows desktop (MS Paint).	2 Minutes
Homework: Learn and revise important information and definitions of important terms about working with windows, desktop and start button and run command. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Get Familiar with a Window
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 7 **Day:** 2

Students' Learning Objectives:
By the end of the session, the students will be able to:

- get familiar with functions of the following on a window:
  - Title Bar, Menu Bar, Scroll Bar
  - Status Bar and Toolbar
  - Maximize and Minimize Buttons
  - Close Button

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer, Loose Sheets

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Title Bar, Address Bar, Navigation Pane, Toolbar, Status Bar, Scroll Bar, Control Buttons

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Use computer to explain the students about the following parts of the windows: ➢ Title Bar ➢ Address Bar ➢ Navigation Pane ➢ Toolbar ➢ Status Bar ➢ Scroll Bar ➢ Control Buttons • Inform the students about different desktop icons. • Explain how to minimize, maximize and close the windows.	5 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Development **Model Reading:** • Do the model reading of the Unit 2, Get Familiar with a Window Topics: Title Bar, Address Bar, Navigation Pane, Toolbar, Status Bar, Scroll Bar, Control Buttons (pg. # 34-35) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Title bar, address bar, navigation pane, toolbar, status bar, scroll bar, control buttons, etc. • Explain the meanings of new terms. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Lockstep** Let's memorize the following terms: (pg. # 35) Title Bar, Address Bar, Navigation Pane, Toolbar, Status Bar, Scroll Bar, Control Buttons **Group:** Students will use computer and identify different parts of windows then try to how to minimize, maximize and close the windows.	30 Minutes
Sum up: Sum up the lesson by recalling the important information and definitions of important terms about the topic.	3 Minutes
Assessment: Ask the students about the location and use of address bar.	2 Minutes
Homework: Learn and revise important information and definitions of important terms about title bar, address bar, navigation pane, toolbar, status bar, scroll bar, and control buttons. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Managing Files and Folders
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 8 **Day:** 1

Students' Learning Objectives:
By the end of the session, the students will be able to:

- explain managing files and folders.
- define a file, folder.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Microsoft Windows, Files, Folders, Drives, File Extensions, Organize Data

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about the managing files and folders. • Explain the students about how to make file and folder.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 2, Topic: Managing Files and Folders (pg. # 36) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Microsoft Windows, files, folders, drives, file extensions, organize data, etc. • Explain the meanings of new terms. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners.	30 Minutes

Copyright © Aquiline Publishers

• Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity (picture.jpg) compose file name picture given on textbook, pg. # 36 in the lab.	
Sum up: Sum up the lesson by retelling the important information and definitions of important terms about managing files and folders.	3 Minutes
Assessment: In order to assess the students, ask them: • What are different types of files? • Where files can be stored in storage devices?	2 Minutes
Homework: Learn and revise important information and definitions of important terms about managing files and folders. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Importance of Folders

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 8 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- explain the importance of folders.
- define drive.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ What are the main features of Microsoft Windows? ➢ Where computer stores data?	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 2, Topic: Importance of Folders (pg. # 37-38) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms. • Explain the meanings of new terms. • Explain the importance of folders with the help of example given on pg. 37. **Group:** Students will perform Lab Activity (Create Folders) and Lab Activity (Computer Windows) given on textbook, pg. # 37, 38 in the lab.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Sum up: Sum up the lesson by retelling the important information about importance of folders.	3 Minutes
Assessment: In order to assess the students, ask them: • How we create several folders in the computer? • Define drive.	2 Minutes
Homework: Learn the today's work. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Creating a Folder
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 8 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:

- create a folder.
- explain creating a folder on desktop using 'Right Click Menu'.
- define creating a folder in 'Documents' library.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Floppy Disk, CD/DVD, Hard Disk, USB Flash Memory

Suggested Teaching Methodologies:	**Time**
Lecture ☐ Direct Method ☐ Demonstration ☐	
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ Define extension file. ➢ What are storage devices?	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 2, Topic: Creating a Folder (pg. # 38-40) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. floppy disk, CD/DVD, hard disk, USB Flash Memory, etc. • Explain the meanings of new terms. • Discuss them when a user wants to sort and manage files and data he/she creates a new folder.	15 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Explain different methods of creating a folder in Microsoft Windows. **Group:** Students will perform Lab Activity (Creating a folder on desktop) and Lab Activity (Creating a folder in documents) given on textbook, pg. # 38, 39, 40 in the lab.	
Sum up: Sum up the lesson by retelling creating a folder on desktop using 'Right Click Menu' and creating a folder in 'Documents' library.	3 Minutes
Assessment: Assess the students by asking different questions: • What are the different methods of creating a folder in Microsoft Windows? • How many characters can contain a file/folder?	2 Minutes
Homework: Learn and revise the today's lesson. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Working With Microsoft Paint (Tools- Color Group)
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 14 **Day:** 1

Students' Learning Objectives:
By the end of the session, the students will be able to:

- recognize Microsoft Paint window.
- get familiar with menu bar, toolbar and color box.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Microsoft Paint, Graphics, Paint Program, Accessories, Pencil Tool, Text Tool, Eraser Tool, Colour Picker

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about working with Microsoft paint. • Explain the students about how to use to draw and edit pictures and graphics on a computer.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 3, Topic: Working with Microsoft Paint (Tools- Color Group) (pg. #50-51) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Microsoft paint, graphics, paint program, accessories, pencil tool, text tool, eraser tool, colour picker etc. • Explain the meanings of new terms. • Describe the list of drawing icons.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Tell the students about the color group of the ribbon has three parts and explain them. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity working with Microsoft paint given on textbook, pg. # 50-51 in the lab.	
Sum up: • Sum up the lesson by retelling the important information and definitions of important terms about working with Microsoft paint.	3 Minutes
Assessment: In order to assess the students, ask them: • Name the different drawing icons and what they do.	2 Minutes
Homework: Learn and revise important information and definitions of important terms about working with Microsoft paint. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Drawing Straight Lines- Drawing Curved Lines
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 14 **Day:** 2

Students' Learning Objectives:
By the end of the session, the students will be able to:

- explain drawing straight and curved lines.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Line Tool, Curve Tool, Horizontal, Vertical, Diagonal

Suggested Teaching Methodologies:	**Time**
Lecture ☐ Direct Method ☐ Demonstration ☐	
Pre-Reading Activities: After warm greetings: • Brainstorm the students what they understand by the previous topic. • Praise the students appropriately whether the answer is correct or incorrect. • Motivate the students to trigger their contribution.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: Drawing Straight Lines- Drawing Curved Lines (pg. # 52-53) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms e.g. line tool, curve tool. • Explain the meanings of new terms. • Explain the different between drawing straight and curved lines. **Group:** Students will perform Lab Activity Drawing Straight Lines- Drawing Curved Lines given on textbook, pg. # 52-53 in the lab.	30 Minutes

Copyright © Aquiline Publisher

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Sum up: Sum up the lesson by retelling the important information about drawing straight and curved lines.	3 Minutes
Assessment: In order to assess the students, ask them: • How we can draw a perfectly horizontal, vertical and diagonal line.	2 Minutes
Homework: Learn the today's work. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Pencil Tool
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 14 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:

- draw with pencil tool.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Pencil Tool, Magnifier Tool, Eraser Tool

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ Define steps of curved line.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 3, Topic: Pencil Tool (pg. # 54) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. pencil tool, magnifier tool, eraser tool etc. • Explain the meanings of new terms. • Explain how to use pencil tool. **Group:** Students will perform Lab Activity pencil tool given on textbook, pg. # 54 in the lab.	15 Minutes
Sum up: Sum up the lesson by retelling the steps of pencil tool.	3 Minutes
Assessment: Assess the students by asking different questions:	2 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Define pencil, magnifier and eraser tool.	
Homework: Learn and revise the today's lesson. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): What is a computer? (Revision)
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 15 **Day:** 1

Students' Learning Objectives:
By the end of the session, the students will be able to:

- Define Computer.
- Define Data and Information.
- Explain the advantages of using computers.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Raw data, Processing, Accuracy, Diligence, Versatility etc.

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the unit and topic name. • Tell students about different types of computer. • Explain the students that computer can be found in different shapes and sizes. • Tell the students about data and information. • Explain the advantages of computers.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 1, Topic: What is a Computer (Page # 2 - 4) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. raw data, processing, Accuracy, Diligence, Versatility etc. • Explain the meanings of new terms.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Practice Activities • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Lockstep** **Role-Play** **Group:** Ask the students to discuss in groups that for which purposes they use computers in their lives?	
Sum up: Sum up the lesson by recalling the important information & definition of important terms about computer.	3 Minutes
Assessment: Ask the students that which type of computers do you have at your homes?	2 Minutes
Homework: Learn and revise important information & definition of important terms about computer. **Online Assignment:** Search different kind of computer by using search engine.	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Components of a Computer (Revision)
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 15 **Day:** 2

Students' Learning Objectives:
By the end of the session, the students will be able to:

- Define Hardware and Software.
- Differentiate between Hardware and Software.
- Define and explain Input Devices.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Chart

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Hardware, Software, Install, Input devices, Numeric Keypad, Alphanumeric Keys, Navigation Keys etc.

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell students about different components of computer. • Explain the students that how hardware and software works together and what the difference between them is? • Tell the students about different input devices. • Show them different components of computer.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 1, Topic: Components of a Computer (Page # 5 – 8 (before "Mouse")) in a loud voice.	30 Minutes

Copyright © Aquiline Publishers6

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Hardware, Software, Install, Input devices, Numeric Keypad, Alphanumeric Keys, and Navigation Keys etc. • Explain the meanings of new terms. **Practice Activities** After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Lockstep** **Role-Play** **Group:** In groups students will make a chart of important keys and their functions. Then display in the class.	
Sum up: Sum up the lesson by recalling the important information & definition of important terms about components of computer.	3 Minutes
Assessment: Ask the students about the difference between hardware and software.	2 Minutes
Homework: Learn and revise important information & definition of important terms about components of computer. **Online Assignment:** Students will search different hardware devices.	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Components of a Computer (Revision)
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 15 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:

- Define and explain Input Devices.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster

- **Value Developed:**
  - Love ☐
  - Responsibility ☐
  - Happiness ☐
  - Friendship ☐
  - Care ☐

- **Skills Developed:**
  Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**
  Commands, Pointer, Click, Dragging, Drop, Scanner, Scan, Digital Camera, Microphone, Chat

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell students about different components of computer. • Tell the students about different input devices. • Explain the students that how mouse, scanner, digital camera and microphone works? • Show them different input devices.	5 Minutes
Development **Model Reading:** • Do the model reading of the topic :Components of a Computer (Page # 8 - 10) • Instruct the students to listen carefully, especially the pronunciation of new terms. e.g. Commands, pointer, click, dragging, drop, scanner, scan, digital camera, microphone, chat etc. • Explain the meanings of new terms. **Practice Activities** After doing model reading of the topic, ask one sharp student to read a few lines of the text.	15 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Lockstep** **Role-Play** **Group:**	
Sum up: Sum up the lesson by recalling the important information & definition of important terms about components of computer.	3 Minutes
Assessment: Ask the students that what the difference between dragging and drop is?	2 Minutes
Homework: Learn and revise important information & definition of important terms about components of computer. **Online Assignment:** Students will search different input devices.	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquuiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Brushes

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 16 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- learn to know use brush.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Brushes, MS Paint, Calligraphy Brush, Air Brush, Oil Brush, Crayon, Marker, Natural Pencil, Colour Palette

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about working with Microsoft paint. • Explain the students about how to use brush.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: Brushes (pg. #55-56) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. brushes, MS Paint, calligraphy brush, air brush, oil brush, crayon, marker, natural pencil, colour palette etc. • Explain the meanings of new terms. • Describe the • Tell the students how we use different kinds of artistic brushes in MS Paint. • Describe the brushes name. **Practice Activities**	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity Brushes (MS Paint, Brushes and flower given on textbook, pg. # 55- 56 in the lab.	
Sum up: • Sum up the lesson by retelling the important information and definitions of important terms about brushes.	3 Minutes
Assessment: In order to assess the students, ask them: • Name the different kinds of artistic brushes in MS Paint.	2 Minutes
Homework: Learn and revise important information and definitions of important terms about working with Microsoft paint. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Drawing Rectangles –Drawing Ovals
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 14 **Day:** 2

Students' Learning Objectives:
By the end of the session, the students will be able to:

- explain drawing rectangles and ovals.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Drawing Rectangles, Diagonally, Oval

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Brainstorm the students what they understand by the previous topic. • Praise the students appropriately whether the answer is correct or incorrect. • Motivate the students to trigger their contribution.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: Drawing Rectangles- Drawing Oval (pg. # 56-58) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms e.g. drawing rectangles, diagonally, oval etc. • Explain the meanings of new terms. • Explain the drawing rectangles and drawing ovals. **Group:** Students will perform Lab Activity Drawing Rectangles– Drawing Ovals given on textbook, pg. # 56-58 in the lab.	30 Minutes

Copyright © Aquiline Publishers 6

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Sum up: Sum up the lesson by retelling the important information about drawing rectangles- drawing ovals.	3 Minutes
Assessment: In order to assess the students, ask them: • Define rectangle.	2 Minutes
Homework: Learn the today's work. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Undo Command – Select Tool
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 16 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:

- learn to know undo command.
- explain text and select tool.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Undo Command, Magnifier, Text Tool, Identity Card, Select Tool, Transparent Selection

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ Define oval.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 3, Topic: (pg. # 59-60) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. etc. • Explain the meanings of new terms. • Explain the steps of undo command, text tool and select tool. **Group:** Students will perform Lab Activity Text Tool- Select Tool given on textbook, pg. # 59-60 in the lab.	15 Minutes
Sum up: Sum up the lesson by retelling the steps of undo command, text tool and select tool.	3 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Assessment: Assess the students by asking different questions: • Define color palette.	2 Minutes
Homework: Learn and revise the today's lesson. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint-*Copy and Paste Commands, Birthday Card, Resize and Skew(p#61-62)*

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 17 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- copy and paste command.
- create a birthday card.
- resize and skew the document.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Copy, Paste, Command, Clipboard, Birthday Card, Rectangular, Transparent, Resize, Skew

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about working with Microsoft paint. • Explain the students about how to copy and paste.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: Copy and Paste Command (pg. #61-62) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. copy, paste, command, clipboard, birthday card, rectangular, transparent, resize, skew etc. • Explain the meanings of new terms.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Tell the students how we copy and paste commands and use one object many times in your picture. • Describe how to create birthday cards. • Explain the resize and skew of the document. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity copy and paste command, birthday card, resize and skew given on textbook, pg. # 61-62 in the lab.	
Sum up: • Sum up the lesson by retelling the important information and definitions of important terms about copy and paste command, birthday card, resize and skew.	3 Minutes
Assessment: In order to assess the students, ask them: • Define copy command. • Define paste command.	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Project Grapes, Can you draw a mango? (p#63-64)*

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 17 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- draw a grapes and mango .

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Project, Grapes, Image Group, Brush Tool, Eraser Tool

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Brainstorm the students what they understand by the previous topic. • Praise the students appropriately whether the answer is correct or incorrect. • Motivate the students to trigger their contribution.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: Drawing Rectangles- Drawing Oval (pg. #63-64) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms e.g. project, grapes, image group, brush tool, eraser tool etc. • Explain the meanings of new terms. • Explain the drawing grapes and mango. **Group:** Students will perform Lab Activity Project grapes and mango given on textbook, pg. # 63-64 in the lab.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Sum up: Sum up the lesson by retelling the important information about the today project of grapes and mango.	3 Minutes
Assessment: In order to assess the students, ask them: • Define the steps of drawing grapes. • How can you draw a mango?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Project 3 (brinjal and tomato), Learn to save, Exit MS Paint p# (64-65)*

Period (s) / Time: 1 / 25 min **Term:** 1st

Week: 17 **Day:** 3

Students' Learning Objectives:

By the end of the session, the students will be able to:

- draw brinjal and tomato.
- learn to save.
- exist MS paint.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Brinjal, Tomato, Spray Tool, Paint Button

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ Name the tool used to draw mango.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: (pg. # 64-65) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. brinjal, tomato, spray tool, paint button etc. • Explain the meanings of new terms. • Explain the steps of drawing brinjal and tomato. • Tell the students when you have finished your work how to save your document.	15 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Describe when you have finished your work, you can exist the program. **Group:** Students will perform Lab Activity Text given on textbook, pg. # 64-65 in the lab.	
Sum up: Sum up the lesson by retelling the steps of drawing brinjal and tomato.	3 Minutes
Assessment: Assess the students by asking different questions: • How to draw a brinjal and tomato. • Select the document and save it.	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **sssssssssssssss** **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Computer Education

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint-*Using a Typing Tutor- Correct Fingers For Typing English Text (p#66-67)*

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 18 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- know the importance of typing and remember while typing are:
  - use the correct fingers.
  - there is no need to rush.
  - take a rest, shake hands and arms to relax muscles.
  - look at our hands when we are learning to type.
- aware the typing tutor software.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Typing, Skill, Typing Tutor

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about importance of typing. • Explain the students about using a typing tutor.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: (pg. #66-67) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. typing, skill, typing tutor etc. • Explain the meanings of new terms.	30 Minutes

Copyright © Aquiline Publishers

Computer Education

Learning by Doing

Class: 6 **Subject:** Computer

• Tell the students how we expert typing. • Describe the four important point to remember while typing. • Explain to learn the correct fingers for typing English text. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity *Using a Typing Tutor- Correct Fingers For Typing English Text* given on textbook, pg. # 66-67 in the lab.	
Sum up: • Sum up the lesson by retelling the important information about using a typing tutor.	3 Minutes
Assessment: In order to assess the students, ask them: • What is typing? • Define typing tutor.	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Computer Education

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Basic Typing Skills (p#68-71)*

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 18 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- recognize keys of right and left hands on the keyboard.
- use the correct fingers for typing.
- build basic typing skills.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

QWERTY Row, Colour Scheme, Typing Master

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Brainstorm the students what they understand by the previous topic. • Praise the students appropriately whether the answer is correct or incorrect. • Motivate the students to trigger their contribution.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: Basic Typing Skills (pg. #68-71) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms e.g. QWERTY Row, colour scheme, typing master etc. • Explain the meanings of new terms. • Explain the basic typing skills. • Describe row above the home row, row below the home row and number row.	30 Minutes

Copyright © Aquiline Publishers

Computer Education

Learning by Doing

Class: 6 **Subject:** Computer

• Recognize keys of right and left hands on the keyboard. **Group:** Students will perform Lab Activity *Basic Typing Skills* given on textbook, pg. # 68-71 in the lab.	
Sum up: Sum up the lesson by retelling the important information about the basic typing skills.	3 Minutes
Assessment: In order to assess the students, ask them: • What is QWERTY row? • Describe basic typing skills.	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Computer Education

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Improve Speed and Accuracy Through Typing Tests p# (71-72)*

Period (s) / Time: 1 / 25 min **Term:** 1st

Week: 17 **Day:** 3

Students' Learning Objectives:

By the end of the session, the students will be able to:

- improve speed and accuracy through typing tests.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Speed, Accuracy, Learning, Practising Strokes, Punctuation Marks

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ What is home row key?	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 3, Topic: (pg. # 71-72) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. speed, accuracy, learning, practising strokes, punctuation marks etc. • Explain the meanings of new terms. • Explain how to improve speed and accuracy through typing tests. • Tell the students about typing test. • Describe when you have completing test, result screen appears. **Group:** Students will perform Lab Activity Text given on textbook, pg. # 71-72in the lab.	15 Minutes
Sum up:	3 Minutes

Copyright © Aquiline Publishers

Computer Education

Learning by Doing

Class: 6 **Subject:** Computer

Sum up the lesson by retelling the steps of typing test.	
Assessment: Assess the students by asking different questions: • How to open a typing tutor. • What is 10 wpm mean?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Working With Word, How to Run Word? p#73-76*

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 19 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- recognize Word 2007.
- identify MS Word User Interface.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Word Processing, Text, Document, Office Button, Quick Access Toolbar, Ribbon, dialogue Box Launcher

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about working with word. • Explain the students about Office Word 2007.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: Working with Word (pg. #73-76) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Word processing, text, document, office button, quick access toolbar, ribbon, dialogue box launcher etc. • Explain the meanings of new terms. • Tell the students how to run Word? • Describe the office button, quick access toolbar, ribbon.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Explain to learn the ribbon is divided into seven tabs and each tab is a collection of several groups that show related items together. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity Working With Word, How to Run Word? given on textbook, pg. # 73-76 in the lab.	
Sum up: • Sum up the lesson by retelling the important information about working with word.	3 Minutes
Assessment: In order to assess the students, ask them: • Define office button. • What is quick access toolbar?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Creating a New Document, Text Editing, Selecting Text (p# 76-78)*

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 19 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- create a new document.
- edit and select text.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Cursor, Insertion Pointer, Selecting Text

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Brainstorm the students what they understand by the previous topic. • How to run Word? • Praise the students appropriately whether the answer is correct or incorrect. • Motivate the students to trigger their contribution.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: Creating a new document (pg. #76-78) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms e.g. cursor, insertion pointer, selecting text etc. • Explain the meanings of new terms. • Explain creating a new document.	30 Minutes

Copyright © aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Describe how to type and edit text? • Explain how to select text? **Group:** Students will perform Lab Activity Creating a New Document, Text Editing, Selecting Text given on textbook, pg. # 76-78in the lab.	
Sum up: Sum up the lesson by retelling the important information about creating a new document.	3 Minutes
Assessment: In order to assess the students, ask them: • What is text editing? • How to select text?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Deleting Text, Copying and Pasting Text, Cutting and Pasting Text, p# (79-80)*

Period (s) / Time: 1 / 25 min **Term:** 1st

Week: 17 **Day:** 3

Students' Learning Objectives:

By the end of the session, the students will be able to:

- delete text.
- copy, cut and paste text.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Deleting Text, Copying , Pasting Text

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ How to select text?	5 Minutes
Development **Model Reading:** Do the model reading of the Unit 3, Topic: Deleting Text, Copying and Pasting Text, Cutting and Pasting Text, p# (79-80) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. deleting text, copying, pasting text etc. • Explain the meanings of new terms. • Explain deleting text. • Tell the students about copying and pasting text.	15 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Describe cutting and pasting text. **:** Students will perform Lab Activity Text g Deleting Text, Copying and Pasting Text, Cutting and Pasting Text, given on textbook, pg. # 79-80 in the lab.	
Sum up: Sum up the lesson by retelling the steps of deleting text.	3 Minutes
Assessment: Assess the students by asking different questions: • Describe copying and pasting text. • What is cutting and pasting text?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Check Spelling and Grammar P# 87-88*

Period (s) / Time: 1 / 40 min **Term:** 2nd

Week: 24 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- check spelling and grammar.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Word Dictionary, Spelling, Grammar

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about working with word. ➢ Define the steps of changing font styles.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic: (pg. #87-88) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. word dictionary, spelling, grammar etc. • Explain the meanings of new terms. • Tell the students how to check spelling and grammar. • Describe the word underlines possible spelling and grammatical errors in the document. • Explain to learn the steps of check spelling and grammar. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the	30 Minutes

Copyright © Aquiline Publishers

text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity -check spelling and grammar given on textbook pg. # 88-87 in the lab.	
Sum up: • Sum up the lesson by retelling the important information word's dictionary.	3 Minutes
Assessment: In order to assess the students, ask them: • Red wavy line show the word? • Green wavy line show the word?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Saving a Document- Printing a Full Document P#88-90*

Period (s) / Time: 1 / 40 min **Term:** 2nd

Week: 24 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- save and print a document.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Saving, Printing

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Brainstorm the students what they understand by the previous topic. ➢ Define saving a document. • Praise the students appropriately whether the answer is correct or incorrect. • Motivate the students to trigger their contribution.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 3, Topic: Saving a document- Printing a Full Document (pg. #88-90) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms e.g. saving, printing etc. • Explain the meanings of new terms. • Explain saving the document. • Describe the steps of printing a full document. • Demonstrate how to save and print the document.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Group: Students will perform Lab Activity given on textbook, pg. # 88-90 in the lab.	
Sum up: Sum up the lesson by retelling the important information about save and print the document.	3 Minutes
Assessment: In order to assess the students, ask them: • How to save and print the document.	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Using Media Player-Playing a Recorded Clip from CD/DVD P#91-93*

Period (s) / Time: 1 / 25 min **Term:** 2nd

Week: 24 **Day:** 3

Students' Learning Objectives:

By the end of the session, the students will be able to:

- use Media Player
- know how to use different controls.
- play a recorded clip.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Media Player, Playback Controls, Pay/Pause, Previous & Next, Adjust Volume & Mute

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ Define the steps of changing font styles.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 3, Topic: Using Media Player-Playing a Recorded Clip from CD/DVD p# (8) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. media player, playback controls, pay/pause, previous & next, adjust volume & mute etc. • Explain the meanings of new terms. • Explain using media player. • Tell the students about using playback controls.	15 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Describe playing a recorded clip from CD/DVD. • Demonstrate how to using media player, playback controls and playing a recorded clip from CD/DVD. Students will perform Lab Activity Using Media Player-Playing a Recorded Clip from CD/DVD given on textbook, pg. # 91-93 in the lab.	
Sum up: Sum up the lesson by retelling the steps of using Media Player-Playing a Recorded Clip from CD/DVD.	3 Minutes
Assessment: Assess the students by asking different questions: • Define the steps of using media player. • Define previous and next.	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Exercise

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 25 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- solve exercise questions.
- solve MCQs and fill in the blanks.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ Define Microsoft. ➢ Define Typing Tutor.	5 Minutes
Development **Model Reading:** • Help the students to solve exercise questions 1 and 2 on their textbooks, pg. # 94-96 • Instruct the students to listen carefully, especially the pronunciation of new terms. • Tell them the correct answers of the questions. **Practice Activities** Solution of Exercise: **Q#1** i..a ii. b iii. b iv. a v. d vi. b vii. a viii. d ix. a x. a	30 Minutes

Copyright © Aquiline Publishers

xi. a xii. a xiii. b xiv. a xv. c **Q#2** i. freehand ii. spray iii. ASDF and JKL; iv. thumb v. word vi. groups vii. Text editing viii. Ctrl +B ix. grammatical x. stop **Activity:** Students will use computer, Lab Activity Flag given on textbook, pg. # 99 in the lab.	
Sum up: • Sum up the lesson by retelling the answers of the questions.	3 Minutes
Assessment: In order to assess the students, ask them: • Define curve. • Define line. • What is color palette?	2 Minutes
Homework: Learn and revise today's work. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Exercise
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 25 **Day:** 2

Students' Learning Objectives:
By the end of the session, the students will be able to:

- solve exercise questions.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Brainstorm the students, ask the following questions. ➢ How can a user new word document? • Praise the students appropriately whether the answer is correct or incorrect. • Motivate the students to trigger their contribution	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the questions 3 and 4 of exercise in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms. • Tell them the correct answers of the questions. **<u>Practice Activities:</u>** Solution of Exercise: **Q#3** **i. Text Editing:** Adding, removing and rearranging text in the document is called Text Editing **ii. Ribbon** presents commands organized into a sets of tabs.	30 Minutes

Copyright © Aquiline Publishers

iii. Toolbox contains tools to create fill and edit objects, Paint has plenty of tools for drawing and painting. **iv. Playback Controls** The buttons which are used to control an audio/ video file are known as Playback Controls. **Text Alignment** is the way in which text is placed between the margins of page. **Q#4** **i. Brush tool and Pencil tool.** Brush tool is used to draw lines of different thickness. Pencil tool is used to create a spray pattern. **ii. Delete key and Backspace key.** Delete key is used to remove a word or a block of text from a document .Backspace key is used to remove a single character from the document. **iii. Foreground and Background color boxes.** The color palette consists of two rows of colored boxes. The default foreground and background color appear in the left of the color box. The top color square represents the foreground color. The bottom color square represents the background color. **iv. Pause button and Stop button.** Pause button is used to pause audio/video files. Stop button is used to stop any file playing in the Media player. **v. Cut text and Copy text.** Cut command moves the selected text from its original location. Copy command creates a duplicate of the selected text leaving the original text unchanged. **Activity:** Students will perform Lab Activity Scenery given on textbook, pg. # 99 in the lab.	
Sum up: Sum up the lesson by retelling the answers of the questions.	3 Minutes
Assessment: In order to assess the students, ask them: • Differentiate between Cut text and Copy text.	2 Minutes
Homework: Learn the today's work. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Exercise
Period (s) / Time: 1 / 25 min **Term:** 1st
Week: 25 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:

- solve exercise questions.
- answer the questions, match the columns and label the picture.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ What is start menu and start button?	5 Minutes
Development **Model Reading:** • Help the students to solve exercise questions 5, 6 and 7 on their textbooks, pg.96-97. • Instruct the students to listen carefully, especially the pronunciation of new terms. • Tell them the correct answers of the questions. **Practice Activities:** Solution of Exercise: **Q#5** **i.** MS paint is a graphics software. It is one of the commonly used software for beginners. It is used to draw and edit pictures and graphics on a computer. A user can also use Paint to view and	15 Minutes

Copyright © Aquiline Publishers

edit scanned photos.

ii. Pencil tool is used to draw freehand.

- Use of pencil tool:
- In the toolbox, click pencil tool.
- Try to draw yourself using the pencil tool.
- Write your name too.

iii. ASDF and JKL: are called home keys. A user always starts from home keys and always return to them. In this way, fingers never lose their places. So the home keys are very important in typing.

iv. pg. 76

v. There are 5 options available in Word 2007.

1. Sentence case
2. lower case
3. UPPERCASE
4. title case
5. Toggle case

vi. pg. 81

vii. pg.85

viii. pg. 91

ix. Curve tool is used to draw curved lines of different colors and thickness**.**

x. Ellipse tool lets you make ellipses to draw a perfect circle, hold the shift key with dragging.

Q#6:

i. d **ii**. e **iii**. f **iv.** g **v.** e **vi**. a **vii**. h **viii. b**

Q#7:

i. j **ii. g** **iii**. f **iv.** h **v.** c **vi**. a **vii**. e **viii. i**
x. d

Activity:

Students will perform Lab Activity (Editing) and Lab Activity (Top Ten TV Programs) given on textbook, pg. # 100 in the lab.

Lab Activity (Top Ten TV Programs)

Make a list of 10 TV Programs)

- POGO
- Thunder Cate
- National Geography
- Tom & Gerry
- Chuta Beem
- Khabar Naak

Copyright © Aquiline Publishers

• Sim, Sim Hamara • Bulbulay • Magic Show	
Sum up: Sum up the lesson by retelling the answers of the questions.	3 Minutes
Assessment: Assess the students by asking different questions: • Tell name of the tool used to draw curves. • How can we draw a circle in paint?	2 Minutes
Homework: Learn and revise the today's lesson. Solve q # 8 & 9 as a home work Pg. 98. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Revision of CH. 2- *Stepping Into Windows –Internet Explorer P # 26-31*

Period (s) / Time: 1 / 40 min **Term:** 1st

Week: 26 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- know the startup procedure to set up into Windows.
- know the following parts of the windows.
  - desktop, start button & start menu.
  - taskbar & notification area.
  - desktop icon.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Microsoft Windows, Desktop, Start Button, Start Menu, Taskbar, Notification Area, Icons, Recycle Bin, Internet Explorer

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following question from the students as their warm up activity: ➢ What is MS Window?	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 2, Topic: Stepping into Windows –Internet Explorer pg. #26- 31 in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Microsoft Windows, Desktop, Start Button, Start Menu, Taskbar, Notification Area, Icons, Recycle Bin, Internet Explorer etc.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Explain the meanings of new terms. • Explain the startup procedure of the windows. • Define desktop, start button, taskbar, notification area, desktop icons, recycle bin and internet explorer. **Practice Activities:** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Activity:** Students will use computer, Lab Activity Flag given on textbook, pg. # 26-31 in the lab.	
Sum up: • Sum up the lesson by retelling the important information and definitions of important terms about stepping into windows.	3 Minutes
Assessment: In order to assess the students, ask them: • What is start menu? • Define internet explorer.	2 Minutes
Homework: Learn and revise today's work. Stepping Into Windows. Desktop. Start Button & Start Menu. Taskbar. Notification Area. Desktop cons. Recycle Bin. Internet Explorer. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit -2 *Working With Windows- Drive P #32-38*
Period (s) / Time: 1 / 40 min **Term:** 1st
Week: 26 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- explain working with windows.
- open a windows from the following locations.
  - desktop.
  - start menu.
  - run command.
- get familiar with functions of the following on a window.
  - title bar, menu bar, scroll bar
  - status bar 7 toolbar
  - maximize & minimize button
  - close button.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Title Bar, Address Bar, Navigation Pane, Toolbar, Status Bar, Scroll Bar, Control Buttons, File, Folders, Drive

Suggested Teaching Methodologies:	**Time**
Lecture ☐ Direct Method ☐ Demonstration ☐	

Pre-Reading Activities:
After warm greetings:
• Brainstorm the students, ask the following questions.
  ➢ Define Icons.
  ➢ What is taskbar?
• Praise the students appropriately whether the answer is correct or incorrect.
• Motivate the students to trigger their contribution
	5 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Development **Model Reading:** • Do the model reading of the Unit 3, Topic: Working with Windows- Drive on a page (pg. # 32-38) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Title bar, address bar, navigation pane, toolbar, status bar, scroll bar, control buttons, file, folders, drive etc. • Tell them the definitions of new terms. • Explain working with window. • Describe get familiar with a window. • Tell the students managing files and folders. **Practice Activities:** **Activity:** Students will perform Lab Activity given on textbook, pg. # 32-38 in the lab.	30 Minutes
Sum up: Sum up the lesson by retelling the important information of working with windows.	3 Minutes
Assessment: In order to assess the students, ask them: • What is title bar? • Define scroll bar.	2 Minutes
Homework: Learn the today's work. **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): *Creating A folder – Deleting A Folder / File P # 38-44+ Exercise P # 45-48*

Period (s) / Time: 1 / 25 min **Term:** 1st

Week: 26 **Day:** 3

Students' Learning Objectives:

By the end of the session, the students will be able to:

- define a file, folder and drive.
- copy file/folder to the desktop.
- move file/folder to the desktop
- drag file/folder to the desktop
- delete file/folder.
- solve exercise questions.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Creating, File, Folder, Dragging, Deleting

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ What is start menu and start button?	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 3, Topic on a page (pg. # 38-44) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. creating, file, folder, dragging, deleting etc. • Explain how to creating a folder.	15 Minutes

Copyright © Aquiline Publishers

- Describe creating a blank file.
- Tell the students copying a file/ folder, moving a file/ folder dragging a file/ folder, deleting a file/ folder.
- Learn the steps of all options.

Practice Activities:

Solution of Exercise:

Q#1

i.a	ii. c	iii. c	iv. d	v. c
vi. c	vii. d	viii. b	ix. c	x. a
xi. c	xii. a	xiii. a	xiv. b	xv. c

Q#2

i.Icons	ii. internet explorer	iii. menu	iv. restore	v. scroll
vi. maximize	vii. taskbar	viii. three	ix. extension	x. folders

Q#3

i. **Desktop:** The main screen of the Microsoft windows is known as Desktop.
Start menu: The start button displays a list of items called Start menu.

ii. **My Documents icon:** folder is used to save documents such as letters, reports, pictures and media files.
My Computer icon: give access to all drives and other hardware connected to the computer.

iii. **Maximize button**: is used to enlarge a window to full screen and restore it.
Minimize button: is used to reduce a window to a button on the taskbar.

iv. **File**: is a collection of data that is stored on a computer.
Folder: are like envelopes or drawers in which we can place data.

v. **Copy a file/folder:** is reproducing it at another location without removing it from its original location. Copy feature is used when a user wants to make an exact copy of a file/folder.

vi. **Cut a file/folder:** from its original location and places it at a new location. Cut feature is used when a user wants to shift a file/folder from one location to another.

Q#4

i. **Desktop:** The main screen of the Microsoft windows.

ii. **Folder:** are like envelopes or drawers in which we can place data.

iii. **Start menu:** The start button displays a list of items.

iv. **A window:** A rectangular area on the computer screen in which an application or documents is viewed and accessed.

v. **Task bar:** is placed at the bottom of the screen.

Q#5

i. Following are the steps of the startup procedure of the windows.

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

- Start your computer by pressing "power" button on the systems unit.
- After successfully loading, windows logs on and a welcome screen appears.
- You can log on to computer by clicking user name and typing password as in fig 2.1c
- Windows desktop screen appears.

ii. **Start menu:** The start button displays a list of items called Start menu.

iii. **The area at the bottom right on the screen…….. and printing etc. – pg# 28-29**

iv. Microsoft windows provide a platform to work on a computer. A user can easily access programs and windows using different ways in windows.
There are three different ways to open a program/window**.**

- From desktop
- From start menu
- From run command

v. A storage area in any storage device is known as drive.

vi. **A file is a …**……file extensions are-pg#36.

vii. Right click anywhere on the desktop ……..created on the desktop.-pg#38-39.

viii. Suppose, Ali is looking for his Math…… for example –pg#37.

ix. **i**. Title bar **ii**. Address bar **iii**. Navigation Pane **iv.** Toolbar **v.** Status bar

x. **Icons: are small images that represent different types of programs and files.**
Four main icons of desktop
i. Title bar **ii**. Address bar **iii**. Navigation Pane **iv.** Toolbar

Q#6:

i. **i**. j **ii**. e **iii**. f **iv.** i **v.** c **vi**. a **vii**. g **viii.** d **ix.** b **x.** h

Activity:
Students will perform Lab Activity given on textbook, pg. # 38-44 in the lab.

Sum up: 3 Minutes
Sum up the lesson by retelling the key points of the lesson.

Assessment: 2 Minutes
Assess the students by asking different questions:

- What is drive?
- What are icons?

Homework:
Learn and revise the today's lesson.
Solve Q 6 & 7
Online Assignment:

Evaluation of Learning:

Copyright © Aquiline Publishers

Class: 6 **Subject:** Computer

Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 4- The Internet and the World Wide Web- *Introduction To The Internet P # 102-104*

Period (s) / Time: 1 / 40 min **Term:** 2nd

Week: 27 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- define internet.
- know what internet offers.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Internet, Exchange, Messages, Network, World Wide Web, Electronic Mail, Chatting, Shopping, News, Entertainment, Education

Suggested Teaching Methodologies:	**Time**
Lecture ☐ Direct Method ☐ Demonstration ☐	
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about internet. ➢ What do you know about internet?	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 4, Topic: Introduction to the Internet (pg. # 102-104) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Internet, exchange, messages, network, World Wide Web, electronic mail, chatting, shopping, news, entertainment, education etc. • Explain the meanings of new terms. • Tell the students about internet.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Describe the internet services. • Explain the World Wide Web, Electronic Mail, Chatting, Shopping, News, Entertainment and Education. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity –Internet given on textbook pg. # 102-104 in the lab.	
Sum up: • Sum up the lesson by retelling the important information about internet.	3 Minutes
Assessment: In order to assess the students, ask them: • Define internet. • Define network.	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Means Of Connecting To The Internet P #104-106*

Period (s) / Time: 1 / 40 min **Term:** 2nd

Week: 27 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- Know the means of connecting to the Internet.
  - Telephone.
  - Cable Modem.
  - DSL.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Telephone, Cable Modem, Digital Subscriber Line, Technology

Suggested Teaching Methodologies:	**Time**
Lecture ☐ Direct Method ☐ Demonstration ☐	
Pre-Reading Activities: After warm greetings: • Brainstorm the students what they understand by the previous topic. • Name the most commonly used internet services. • Praise the students appropriately whether the answer is correct or incorrect. • Motivate the students to trigger their contribution.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 4, Topic: (pg. #104- 106) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms e.g. telephone, cable modem, digital subscriber line, technology etc. • Explain the meanings of new terms. • Explain the means of connecting to the internet.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• **Group:** Students will learn the points given on textbook, pg. # 104-106in the lab.	
Sum up: Sum up the lesson by retelling the important information about save and print the document.	3 Minutes
Assessment: In order to assess the students, ask them: • Define Telephone (Dial up). • What is DSL?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Connecting To The Internet P # 106-107*
Period (s) / Time: 1 / 25 min **Term:** 2nd
Week: 27 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:
- explain the step involved in accessing internet.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Computer, Modem, Telephone/Cable TV Line, Internet Service Provider, Web Browser

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ Define Cable Modem Connection.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 4, Topic: Connecting to the Internet (p# 106-107) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. computer, modem, telephone/cable TV line, internet service provider, web browser etc. • Explain the meanings of new terms. • Explain the requirements to access the internet. • Tell the students about using computer, modem, telephone/cable TV line, internet service provider, and Web browser. • Demonstrate how to using internet.	15 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Students will learn the topics given on textbook, pg. # 106-107 in the lab.	
Sum up: Sum up the lesson by retelling the step involved in accessing internet.	3 Minutes
Assessment: Assess the students by asking different questions: • What is internet service provider?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 4- The Internet and the World Wide Web- *World Wide Web,* Website ,*Webpage P # 108-109*
Period (s) / Time: 1 / 40 min **Term:** 2nd
Week: 30 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- know the world wide web.
- know web page.
- know web site

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

World Wide Web, Accessed, Website

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about internet. ➢ What do you know about World Wide Web?	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 4, Topic: (pg. # 108-109) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. • Explain the meanings of new terms. • Tell the students about World Wide Web. • Describe the webpage. • Explain the website. **Practice Activities**	30 Minutes

Copyright © Aquiline Publishers

• After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity –Internet given on textbook pg. # 108-109 in the lab.	
Sum up: • Sum up the lesson by retelling the important information about World Wide Web, web page and website.	3 Minutes
Assessment: In order to assess the students, ask them: • Define World Wide Web. • Define web page.	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *URL -Web Browser P# 109-110*

Period (s) / Time: 1 / 40 min **Term:** 2nd

Week: 30 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- know the URL.
- know the web browser.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Uniform Resource Locator, Web Browser, Microsoft Internet Explorer, Mozilla Firefox, Google Chrome, Opera, Safari

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Brainstorm the students what they understand by the previous topic. ➢ Define home page. • Praise the students appropriately whether the answer is correct or incorrect. • Motivate the students to trigger their contribution.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the Unit 4, Topic: URL -Web Browser (pg. #109-110) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms e.g. etc. • Explain the meanings of new terms. • Explain the URL.	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

• Describe the students about the web browser. **Group:** Students will learn the points given on textbook, pg. # 109-110 in the lab.	
Sum up: Sum up the lesson by retelling the important information about URL and Web browser.	3 Minutes
Assessment: In order to assess the students, ask them: • What do you know about URL? • Define web browser.	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 Working With Microsoft Paint- *Internet Explorer –Accessing Different Web Pages P# 111-112*

Period (s) / Time: 1 / 25 min **Term:** 2nd

Week: 30 **Day:** 3

Students' Learning Objectives:

By the end of the session, the students will be able to:

- use of Internet Explore.
- know the search engine.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Internet Explorer, Address Bar, Refresh Button, Stop, Search Bar

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ Define web browser.	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 4, Topic: Internet Explorer, Accessing Different Web Pages (p# 111-112) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Internet Explorer, Address Bar, Refresh Button, Stop, Search Bar etc. • Explain the meanings of new terms. • Explain the Internet Explorer. • Tell the students about address bar, refresh button, stop, back & forward buttons, search	15 Minutes

Copyright © Aquiline Publishers

bar, new tab button. • Demonstrate how to using internet. • Describe how to accessing different web pages. Students will learn the topics given on textbook, pg. # 111-112 in the lab.	
Sum up: Sum up the lesson by retelling the step involved in accessing internet.	3 Minutes
Assessment: Assess the students by asking different questions: • What is refresh button, stop?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 4- The Internet and the World Wide Web- *Search Engines P # 113-116*

Period (s) / Time: 1 / 40 min **Term:** 2nd

Week: 31 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- know the search engine
  - Google
  - Yahoo
  - MSN

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Search Engines, Google, MSN, Yahoo

Suggested Teaching Methodologies:	**Time**
Lecture ☐ Direct Method ☐ Demonstration ☐	
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about internet. ➢ What do you know about internet Explorer?	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 4, Topic: Search engines (pg. # 113-116) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Search Engines, Google, MSN, Yahoo etc. • Explain the meanings of new terms. • Tell the students about the search engines. • Describe the using Google search engine.	30 Minutes

Copyright © Aquiline Publishers

Class: 6 **Subject:** Computer

• Explain the using Bing (MSN) search engine. • Tell the students how to used Yahoo search engine. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity –Internet given on textbook pg. # 113-116 in the lab.	
Sum up: • Sum up the lesson by retelling the important information about Search Engines.	3 Minutes
Assessment: In order to assess the students, ask them: • Define search engine. • What are the steps of using Google search engine?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3- The Internet and the World Wide Web *P# 117-119 Q # 1,2, 8*

Period (s) / Time: 1 / 40 min **Term:** 2nd

Week: 31 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- solve the exercise.
- solve t the MCQs and fill in the blanks.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the exercise questions. • Tell the correct answers.	5 Minutes
<u>Development</u> **Model Reading:** • Do the model reading of the questions (pg. # 117-119) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms. • Tell them the definitions of new terms. **<u>Practice Activities:</u>** **Solution OF Exercise:** **Q #1** i) a **ii)** c **iii)** b **iv)** a **v)** a **vi)** d **vii)** b **viii)** d **ix.** b **x) a** **xi)** a **xii)** b **xiii)** a **xiv)** b **xv)** d **Q #2** **i)** network **ii)** E-mail **iii)** Online **iv)** System Unit **v)** ISP **vi)** Telephone **vii)** Internet Explorer **viii)** Address bar **ix)** Home	30 Minutes

Copyright © Aquiline Publishers

x. Google **Q #8** i) k ii) i iii) a iv) f v) e vi) c vii) g viii) j ix) b x) h **Group:** Students will learn the points given on textbook, pg. # 111-113 in the lab.	
Sum up: Sum up the lesson by retelling the important information answer of the MCQs.	3 Minutes
Assessment: In order to assess the students, ask them: • What do yahoo search engines?	2 Minutes
Homework: Learn and revise today's work: Answers of the questions. Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3 The Internet and the World Wide Web *P# 119-120 Q # 3, 4, 5*
Period (s) / Time: 1 / 25 min **Term:** 2nd
Week: 31 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:
- solve the exercise.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Ask the following questions from the students as their warm up activity: ➢ Define MSN.	5 Minutes
<u>Development</u> **Model Reading:** **<u>Practice Activities:</u>** **Solution OF Exercise:** **Q # 3** i) **Internet:** is the largest network of computers around the world. ii) **World Wide Web:** is the collection of web pages and web sites on the internet. iii) **DSL:** is a high speed, digital always –ON internet technology that runs over standard phone lines. iv) **Web Browser:** is a software that is used to access and view different websites. v) **Website:** is a collection of related web pages. Each website contains a number of document and files. vi) **URL:** (Uniform Resource Locator) is the address of a web page on the internet. **Q # 4**	15 Minutes

Copyright © Aquiline Publishers

i) A user can send and receive electronic messages.

ii) A user can buy and sell things on internet while sitting at home.

iii) A user can chat with anyone using this service.

iv) A user can read a newspaper online.

v) A user can access unlimited range of pictures, music and videos using internet.

vi) When a user wants to access internet, first of all/ she has to establish a connection of the computer to the internet.

These steps are:

Open the Connect to the internet wizard by clicking the Start button, clicking Control Panel, clicking Network and Internet, clicking Network and Sharing Center, clicking Set up a connection or network, and then clicking connect to the internet. Computer will connect to the internet.

vii) A Modem is a device which is used to connect and communicate with other computers. There are two types of modems.

Internal Modem: It is placed inside system unit, used for dial –up connection.

External Modem: It is placed outside system unit, used for DSL and Cable modem connection.

viii) **Dial-up Connection:** is a technology that helps a user to connect to the internet using standard telephone lines. It is a slow speed and inexpensive technology.

DSL Connection: is a high speed internet technology that runs over standard phone lines. It is one of the fastest and affordable internet connection.

ix) A user can access any website in the world by writing its address in the address bar of the Web Browser. He/she can move from one page to another page of the websites.

x) Search Engine is a program that is used to find web pages and websites on the internet. When we type a word or a phrase, the search engine will show a list of websites with related information.)

Q # 5

i) **Internet & World Wide Web :**

Internet: is the largest network of computers around the world.

World Wide Web: is the collection of web pages and web sites on the internet.

ii) **Web page and Website:**

A *web page* is a document on the World Wide Web whereas a Website is collection of related web pages.

iii) **Telephone Modems & Cable Modems:**

Telephone Modem is a technology that helps a user to connect to the Internet using standard telephone lines whereas *Cable modem* services is a technology that helps user to connect to the internet using their cables TV wire.

Web Browser & Search Engine:

Web Browser: is a software that is used to access and view different websites. *Search Engine* is a program that is used to find web pages and websites on the internet.

Students will learn the topics given on textbook, pg. # 114-116 in the lab.

Sum up:	3 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Sum up the lesson by retelling the answer of the question.	
Assessment: Assess the students by asking different questions: • What is refresh button, stop?	2 Minutes
Homework: **Do Q # 7.** Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Topic(s): Revision Unit 4- The Internet and the World Wide Web- *Introduction To The Internet Means Of Connecting To The Internet, Connecting To The Internet P # 102-107*

Period (s) / Time: 1 / 40 min **Term:** 2nd

Week: 32 **Day:** 1

Students' Learning Objectives:

By the end of the session, the students will be able to:

- define internet.
- know what internet offers.
- Know the means of connecting to the Internet.
  - Telephone.
  - Cable Modem.
  - DSL.
- explain the step involved in accessing internet.

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary**

Internet, Exchange, Messages, Network, World Wide Web, Electronic Mail, Chatting, Shopping, News, Entertainment, Education, Telephone, Cable Modem, Digital Subscriber Line, Technology, Computer, Modem, Telephone/Cable TV Line, Internet Service Provider, Web Browser

Suggested Teaching Methodologies:	**Time**
Lecture ☐ Direct Method ☐ Demonstration ☐	
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about internet. ➢ What do you know about internet?	5 Minutes
Development **Model Reading:** • Do the model reading of the Unit 4, Topic: Introduction to the Internet (pg. # 102-104) in	30 Minutes

Copyright © Aquiline Publishers

a loud voice.

- Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Internet, exchange, messages, network, World Wide Web, electronic mail, chatting, shopping, news, entertainment, education etc.
- Explain the meanings of new terms.
- Tell the students about internet.
- Describe the internet services.
- Explain the World Wide Web, Electronic Mail, Chatting, Shopping, News, Entertainment and Education.
- Explain the means of connecting to the internet.
- Explain the requirements to access the internet.
- Tell the students about using computer, modem, telephone/cable TV line, internet service provider, and Web browser.
- Demonstrate how to using internet.

Practice Activities

- After doing model reading of the topic, ask one sharp student to read a few lines of the text.
- Then invite one or two mediocre students and finally the slow learners.
- Give feedback / make corrections on the spot.
- Don't forget to encourage the students and to motivate them to do better reading next time.

Group: Students will use computer, Lab Activity –Internet given on textbook pg. # 102-106 in the lab.

Sum up: 3 Minutes

- Sum up the lesson by retelling the important information about internet.

Assessment: 2 Minutes

In order to assess the students, ask them:

- Define internet.
- Define network.
- What is internet service provider?

Homework:

Perform the learnt practical -skills at home (if computer facility is available).

Online Assignment:

Evaluation of Learning:

Evaluation of Teaching:

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 4- The Internet and the World Wide Web- *World Wide Web*, Website ,*Webpage*, *Search Engines P # 113-116*

Period (s) / Time: 1 / 40 min **Term:** 2nd

Week: 32 **Day:** 2

Students' Learning Objectives:

By the end of the session, the students will be able to:

- know the world wide web.
- know web page.
- know web site
- know the URL.
- know the web browser.
- use of Internet Explore.
- know the search engine
- Google
- Yahoo
- MSN

Equipment & Material Required:

Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

World Wide Web, Accessed, Website, Uniform Resource Locator, Web Browser, Microsoft Internet Explorer, Mozilla Firefox, Google Chrome, Opera, Safari, Search Engines, Google, MSN, Yahoo

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the topic name. • Tell the students about internet. ➢ What do you know about internet Explorer?	5 Minutes
Development	30 Minutes

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Model Reading: • Do the model reading of the Unit 4, Topic: Search engines (pg. # 108-116) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms, e.g. Search Engines, Google, MSN, Yahoo etc. • Explain the meanings of new terms. • Describe the World Wide Web, webpage, and website. • Tell the students about the search engines. • Describe the using Google search engine. • Explain the using Bing (MSN) search engine. • Tell the students how to used Yahoo search engine. • Explain the URL. **Practice Activities** • After doing model reading of the topic, ask one sharp student to read a few lines of the text. • Then invite one or two mediocre students and finally the slow learners. • Give feedback / make corrections on the spot. • Don't forget to encourage the students and to motivate them to do better reading next time. **Group:** Students will use computer, Lab Activity –Internet given on textbook pg. # 113-116 in the lab.	
Sum up: • Sum up the lesson by retelling the important information about today's topics.	3 Minutes
Assessment: In order to assess the students, ask them: • Define search engine. • What are the steps of using Google search engine?	2 Minutes
Homework: Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers

Hello Computer

Learning by Doing

Class: 6 **Subject:** Computer

Daily Lesson Plan

Topic(s): Unit 3- The Internet and the World Wide Web- Exercise *P# 117-119 Q # 1- 8*
Period (s) / Time: 1 / 40 min **Term:** 2nd
Week: 32 **Day:** 3

Students' Learning Objectives:
By the end of the session, the students will be able to:
- solve the exercise.
- solve t the MCQs and fill in the blanks.

Equipment & Material Required:
Textbook, Whiteboard, Board Marker, Duster, Computer

- **Value Developed:**

Love ☐
Responsibility ☐
Happiness ☐
Friendship ☐
Care ☐

- **Skills Developed:**

Speaking ☐ Reading ☐ Writing ☐ Observational ☐ Exploration ☐

- **Vocabulary:**

Suggested Teaching Methodologies: Lecture ☐ Direct Method ☐ Demonstration ☐	**Time**
Pre-Reading Activities: After warm greetings: • Introduce the students with the exercise questions. • Tell the correct answers.	5 Minutes
Development **Model Reading:** • Do the model reading of the questions (pg. # 117-119) in a loud voice. • Instruct the students to listen carefully, especially the pronunciation of new terms. • Tell them the definitions of new terms. **Practice Activities:** **Solution OF Exercise:** **Q #1** i) a **ii)** c **iii)** b **iv)** a **v)** a **vi)** d **vii)** b **viii)** d **ix.** b **x) a** **xi)** a **xii)** b **xiii)** a **xiv)** b **xv)** d **Q #2** **i)** network **ii)** E-mail **iii)** Online **iv)** System Unit **v)** ISP	30 Minutes

Copyright © Aquiline Publishers

vi) Telephone **vii)** Internet Explorer **viii)** Address bar **ix)** Home **x.** Google.

Q # 3

i) **Internet:** is the largest network of computers around the world.

ii) **World Wide Web:** is the collection of web pages and web sites on the internet.

iii) **DSL:** is a high speed, digital always –ON internet technology that runs over standard phone lines.

iv) **Web Browser:** is a software that is used to access and view different websites.

v) **Website:** is a collection of related web pages. Each website contains a number of document and files.

vi) **URL:** (Uniform Resource Locator) is the address of a web page on the internet.

Q # 4

i) A user can send and receive electronic messages.

ii) A user can buy and sell things on internet while sitting at home.

iii) A user can chat with anyone using this service.

iv) A user can read a newspaper online.

v) A user can access unlimited range of pictures, music and videos using internet.

vi) When a user wants to access internet, first of all/ she has to establish a connection of the computer to the internet.

These steps are:

Open the Connect to the internet wizard by clicking the Start button, clicking Control Panel, clicking Network and Internet, clicking Network and Sharing Center, clicking Set up a connection or network, and then clicking connect to the internet. Computer will connect to the internet.

vii) A Modem is a device which is used to connect and communicate with other computers. There are two types of modems.

Internal Modem: It is placed inside system unit, used for dial –up connection.

External Modem: It is placed outside system unit, used for DSL and Cable modem connection.

viii) **Dial-up Connection:** is a technology that helps a user to connect to the internet using standard telephone lines. It is a slow speed and inexpensive technology.

DSL Connection: is a high speed internet technology that runs over standard phone lines. It is one of the fastest and affordable internet connection.

ix) A user can access any website in the world by writing its address in the address bar of the Web Browser. He/she can move from one page to another page of the websites.

x) Search Engine is a program that is used to find web pages and websites on the internet. When we type a word or a phrase, the search engine will show a list of websites with related information.)

Q # 5

i) **Internet & World Wide Web :**

Internet: is the largest network of computers around the world.

World Wide Web: is the collection of web pages and web sites on the internet.

ii) **Web page and Website:**

Copyright © Aquiline Publishers

A *web page* is a document on the World Wide Web whereas a Website is collection of related web pages. **iii) Telephone Modems & Cable Modems:** *Telephone Modem* is a technology that helps a user to connect to the Internet using standard telephone lines whereas *Cable modem* services is a technology that helps user to connect to the internet using their cables TV wire. **Web Browser & Search Engine:** *Web Browser:* is a software that is used to access and view different websites. *Search Engine* is a program that is used to find web pages and websites on the internet. **Q #8** i) k ii) i iii) a iv) f v) e vi) c vii) g viii) j ix) b x) h **Group:** Students will learn the points given on textbook, pg. # 111-116 in the lab.	
Sum up: Sum up the lesson by retelling the important information answer of the MCQs.	3 Minutes
Assessment: In order to assess the students, ask them: • What do yahoo search engines?	2 Minutes
Homework: Learn and revise today's work: Answers of the questions. Perform the learnt practical -skills at home (if computer facility is available). **Online Assignment:**	
Evaluation of Learning:	
Evaluation of Teaching:	

Copyright © Aquiline Publishers