

KIDS FUTURE

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Teacher's Manual 1

Computer Part-1

Chapter-1 Introduction To Computer Oral Skills

1. Do it yourself

Writing Skills:

Multiple Choice Questions:

- 2. Tick (\checkmark) the correct option:
 - a) ii) Bike
 - b) i) Computer
 - c) ii) Toffee
- 3. Answer the following questions:
 - a) Two machines we see every day are Bus and Aeroplane.
 - b) Two machines which run on electricity are: Refrigerator and Computer.
 - c) Three machines which run on fuel are Bus, Car, Aeroplane.
 - d) Two main features of machine are:
 - (i) They help us in doing our work easily.
 - (ii) They save our time and work quickly.
- 4. Write 'T' for true statement and 'F' for false statement:
 - a) True
- b) False
- c) True
- 5. Write the names of any five man made things:
 - a) Bus
- b) Refrigerator
- c) Aeroplane
- d) Cakee) Car

Activity:

Do it yourself.

Chapter-2 Computer A Wonder Machine

Oral Skills

1. Do it yourself

Writing Skills:

Multiple Choice Questions:

- 2. Tick (\checkmark) the correct option:
 - a) ii) useful
- b) ii) man
- c) ii) electricity
- 3. Answer the following questions:
 - a) Two machines that work with electricity are Refrigerator and Computer.
 - b) Two devices that work with man's energy are Bicycle and Rickshaw.
 - c) Two common features of machines are:
 - (i) They make our work easier and comfortable.
 - (ii) They save energy and function accurately.
- 4. Write 'T' for true statement and 'F' for false statement:
 - a) True
- b) False
- c) False

- d) True
- 5. Rearrange the letters to get the names of places where computer is used:
 - a) OHME
- HOME
- b) OSCHOL
- SCHOOL
- c) OSPITAHL
- HOSPITAL

6. Given below are some machines and their pictures. Match them correctly:



Fan

Television



Aeroplane

Scooter



Cycle

Watch



Activity:

Do it yourself.

Chapter-3 Computer & It's Uses

Oral Skills

1. Do it yourself

Writing Skills:

Multiple Choice Questions:

- 2. Tick (\checkmark) the correct option:
 - a) iii) Monitor
- b) iii) E-Mail
- c) ii) CPU
- 3. Answer the following questions:
 - a) Three uses of a computer are:
 - (i) We can send and receive e-mails.
 - (ii) We can write letters.
 - (iii) We can do designing work.
 - b) Two places where computers are used are:
 - (i) Bank
 - (ii) Hospital
 - c) Computer is used in a factory to maintain records of salary and employees.
 - d) We can check on computer any information through Internet.
- 4. Fill in the blanks. Taking words from the help box:
 - a) A teacher teaches us about a computer in school.
 - b) People in offices work on the computer.
 - c) A pilot in aeroplane uses a computer.
 - d) Computers are used in Bank and Hospital.
- 5. Take out the places where computers are used. Circle them properly:

Do it yourself.

- 6. Activity:
- 1. Tick (\checkmark) which you can do on a computer:













Chapter-4 Parts of Computer

Oral Skills

1. Do it yourself

Writing Skills:

Multiple Choice Questions:

- 2. Tick (\checkmark) the correct option:
 - a) i) Keyboard
- b) i) Brain
- c) iii) Monitor
- 3. Answer the following questions:
 - a) Two uses of a mouse are:
 - b) Amouse has buttons.
 - c) CPU is the assembly of different parts.
 - d) It is called the 'Brain of the Computer'. It receives our direction to solve problems. It is connected with others parts of the computer. The CPU is the store-house of all the input matter.
 - e) The full form of C.P.U. is 'Central Processing Unit.
- 4. Rearrange the letters to get the names of places where computer is used:
 - a) YEODKRBA KEYBOARD
 - b) PUC
- CPU
- c) ITONMRO
- MONITOR
- d) OUEMS
- MOUSE

Activity:

- 1. Watch the pictures and tell who I am?
 - a) MONITOR
- b) KEYBOARD

Model Test Paper - 1

- 1. Tick (\checkmark) the correct option:
 - a) ii) Man
- b) i) Keyboard
- c) ii) Toffee
- d) iii) E-Mail

2. Write 'T' for true statement and 'F' for false statement:

- a) True
- b) True

3. Fill in the blanks:

- a) Computer
- b) Computer
- c) Pilot

4. Answer the following questions:

- a) Two machines which run on electricity are: Refrigerator and Computer.
- b) Two devices that work with man's energy are Bicycle and Rickshaw.
- c) Three uses of a computer are:
 - (i) We can send and receive e-mails.
 - (ii) We can write letters.
 - (iii) We can do designing work.
- d) The full form of C.P.U. is 'Central Processing Unit.

6. Rearrange the letters to get the names of places where computer is used:

- a) OHME
- HOME
- b) OSCHOL
- SCHOOL
- c) OSPITAHL
- HOSPITAL

Chapter-5 Mouse: The Input Device

Oral Skills

1. Do it yourself

Writing Skills

Multiple Choice Questions:

- 2. Tick (\checkmark) the correct option:
 - a) ii) once
- b) ii)
 - ii) two/three buttons
- c) ii) draw pictures

3. Fill in the blanks:

- a) A mouse is a part of a computer.
- b) Single click is used to select an item.
- c) Index finger is used to press the left button.
- d) Double Click is used to open a file.
- e) Wireless Mouse is a cordless mouse.

4. Write 'T' for true statement and 'F' for false statement:

- a) True
- b) False
- c) False
- d) False

5. Match the following:

I

II

- 1. A Mouse is used to draw (iii) pictures
- 2. A small arrow moving on (iv) mouse pointer

screen is

- 3. Keep your Index Finger (i) on the left button
- 4. Keep your Middle finger (ii) on the right button

6. Answer the following questions:

- a) A mouse pointer is an arrow seen on the computer monitor when we move the mouse.
- b) An arrow is seen on a monitor when left button of the mouse is pressed with the help of our Index Finger.
- c) Mouse is used to point and select things on the computer screen. Mouse gives instructions to the computer. It draws pictures. Mouse also plays on the games.

Activity:

Ans: Do it yourself.

Chapter-6 The Keyboard

Oral Skills

1. Do it yourself

Writing Skills

Multiple Choice Questions:

- 2. Tick (\checkmark) the correct option:
 - a) ii) Alphabet Key b)
 - b) ii) Backspace
 - c) i) Caps Lock

3. Fill in the blanks with words given in the help box:

- a) We need a keyboard to write on the computer.
- b) The keys are mainly of three types.
- c) We use delete and backspace keys to erase our mistakes.
- d) Delete key removes letters from the right side of the cursor.
- e) Backspace key removes letters from left side of the cursor.

4. Answer the following questions:

- a) The Enter Key takes the cursor to next line.
- b) We type numerals using number keys.
- c) We use Caps Lock Key to write any alphabet in capital letter.
- d) Space Bar Key is used to provide gap between the words or letters.

Activity:

Do it yourself.

3

Chapter-7 MS-Paint: The Colouring Task Oral Skills

1. Do it yourself

Writing Skills

Multiple Choice Questions:

- 2. Tick (\checkmark) the correct option:
 - a) iii) Line Tool
- b) ii) Line
- c) ii) Eraser Tool
- 3. Answer the following questions:
 - a) We find Fill with Color in Colors Group.
 - b) Rectangle Tool is used to draw a rectangle.
 - c) Eraser Tool is used for erasing our drawing or a part of a picture. It works like normal eraser.
 - d) Three groups we find on the Home Tab are:
 - (i) Tools Group
 - (ii) Shapes Group
 - (iii) Colors Group
- 4. Fill in the blanks with words given in the help box:
 - a) Shapes Group contains different ready-made shapes.
 - b) It works like our normal eraser.
 - c) You choose Colors from Colors Group.
 - d) You draw in Drawing area.

Activity:

- 1. Search the names of different tools in the following grid:
 - a) Eraser
- $(6^{th} \text{ column starting from } 2^{nd})$
- b) Line
- (4th row starting from 2nd)
- c) Find it yourself.
- d) Rectangle
- (8th row starting from 1st)
- e) Pencil
- $(1^{st} \text{ row starting from } 3^{rd}).$

Chapter-8 Kinds of Computer

Oral Skills

1. Do it yourself

Writing Skills

Multiple Choice Questions:

- 2. Tick (\checkmark) the correct option:
 - a) i) individual
- b) iii) Desktop
- c) i) Laptop
- d) i) Mainframe
- 3. Fill in the blanks:

- a) A personal computer is general purpose computer.
- b) Therefore, it is used in a single location constantly.
- c) It is handy and light.
- d) It is a small computer that fits in your palm.
- e) Many people can work on it simultaneously.
- 3. Write 'T' for true statement and 'F' for false statement:
 - a) False

b) False

c) False

d) True

4. Answer the following questions:

- a) A Mainframe Computer is a big and powerful computer system. It has the capability to support more powerful devices. It is used in big industries. Many people can work on it simultaneously.
- b) A Palmtop Device is a small computer that fits in your palm. It has a small screen and compressed keyboard. It is so small that one can easily carry it in one's hand.
- c) Desktop Computer is a computer which widely popular for daily use in the offices and houses. It is kept on a table. You can work on a desktop computer sitting in front of it. it is difficult to carry. Therefore, it is used in a single location constantly.
- d) A Tablet Computer is a one-piece mobile computer. A Tablet Computer has a touch screen.

Activity:

1. Pictures of different types of computer are given below. Identify them and write their names:



Mainframe Computer



Laptop Computer



Desktop Computer



Palmtop Device

Model Test Paper - 2

1. Tick (\checkmark) the correct option:

- a) ii) Alphabet Key
- b) ii) Once
- c) i) Individuals
- d) ii) Alphabet Key

2. Write 'T' for true statement and 'F' for false statement:

- a) False
- b) True
- c) False

3. Fill in the blanks:

- a) Therefore, it is used in a single location constantly.
- b) The keys are mainly of three types.
- c) It works like our normal erasers.

4. Answer the following questions:

a) A Palmtop Device is a small computer that fits in your palm. It has a small screen and

- compressed keyboard. It is so small that one can easily carry it in one's hand.
- b) We type numerals by using number keys.
- c) Space Bar Key is used to provide gap between the words or letters.
- d) A mouse pointer is an arrow seen on the computer monitor when we move the mouse.

II

5. Match the following:

- 1. A Mouse is used to draw (iii) pictures
- 2. A small arrow moving on (iv) mouse pointer screen is
- 3. Keep your Index Finger (i) on the left button
- 4. Keep your Middle finger (ii) on the right button

Project Work:

Do it yourself