

CHRIST KING HR. SEC. SCHOOL, KOHIMA
CLASS-3
SUBJECT- COMPUTER
3rd Term Syllabus 2020

6. Working with Paint

- I. 1. Zoom out
2. Select
3. Pixel
4. Quick Access toolbar
5. Drawing area
6. Free-Form selection
- II. 1. False
2. True
3. True
4. True
5. True
- III. 1. (c)
2. (d)
3. (e)
4. (a)
5. (b)
- IV. 1. The steps are given below:
Step 1 - Click on select on the Home tab.
Step 2 - Drag the mouse pointer to select the drawing or a part of the drawing.
Step 3 - In the image group, click the resize option.
Step 4 - The Resize and skew box gets displayed.
Step 5 - Select the maintain aspect ratio option.
Step 6 - Click the pixels option to set the new size.
Step 7 - Type the new width in the horizontal box; new height in the vertical box.
Step 8 - Click on OK button.
2. A pixel is the smallest unit of an image or picture. These are actually the small little dots. PIXEL stands for Picture Element.
3. To select an image, we use **select tool**. It is of two types-
- i) **Rectangular selection tool**- This tool is used to work on any rectangular or square drawing.
 - ii) **Free-form selection tool**- This tool is used to work on any irregular shaped drawing.

4. To copy an image, we follow the steps given below:
 - Step 1 - Select the drawing using select tool.
 - Step 2 - Select the copy command from the home tab.
 - Step 3 - Click the paste command from the home tab.
 - Step 4 - A duplicate copy of the object appears on the top left corner of the drawing area.
5. Flipping gives the mirror image of your the drawing.
6. Rotate change the angle of the whole or selected part of the drawing. Whereas flipping gives the mirror image of the drawing.

7. Introduction to MSWLogo

- I.
 1. Primitive
 2. Commander Window
 3. The right side
 4. Backward
 5. Enter
 6. Forward
 7. Line
 8. Triangular

- II.
 1. False
 2. True
 3. True
 4. False
 5. False

- III.
 1. i) FD 50 ←↵
 - ii) BK 100 ←↵
 - iii) HOME
 - iv) LT 45 ←↵

- IV.
 1. The home command brings the turtle back to its home position, i.e., in the center of the Graphics scree.
 2. LOGO screen is divided into two parts - Main screen and commander window.
 3. The forward command makes the turtle move ahead in the direction that it is pointing towards. The short form of FORWARD is FD.
The backward command makes the turtle move backwards. The short form of BACKWARD is BK.
 4. The logo commands are known as primitives. There are four logo primitives viz. Forward, Backward, Right and Left. The primitive makes the turtle more ahead in the direction that it is pointing towards.
 5. A turtle looks like a small triangle. It has two parts - head and tail. When the turtle moves it draws a line in the direction it moves.

6. To start MSW Logo follow the steps given below -

- i) Click on the start button.
- ii) Click on all programs.
- iii) Click on Microsoft Windows Logo folder.
- iv) Click on Microsoft Windows Logo.

A window with the title MSW Logo screen appears.

V. Do it yourself.

FUN TIME

Do it yourself.
