

CURRICULUM CONTENT

Computers are around us

- Usage of computers
- Places
- Advantages of computers

LOGO- Language of Graphics Oriented

- Logo screen, turtle
- Commands : Forward, Back, Left, Right
- Commands: Clear screen, Home
- Writing short programs

Features of the Computer

- Speed
- Accuracy
- Storage
- Abilities of the computer

Calculator, Computer and You

- Difference between Calculator and Computer
- Difference between Computer and People

Microsoft Paint

- Eraser
- Magnifier
- Line
- Brush
- Airbrush
- Select
- Oval
- Rectangle, etc.

Input Processing Output

- Input / Input device
- Process

- Output/output device

Parts of CPU (Central Processing Unit)

- MU-Memory Unit
- CU- Control Unit
- ALU-Arithmetic Logical Unit

Input device –Keyboard

- Alphabet keys
- Number keys
- Spacebar
- Enter
- Caps lock
- Shift
- Function keys
- Escape
- Delete
- Arrow keys

Input Devices

- Touch screen
- Digital camera
- Scanner
- Light pen
- Keyboard
- Mouse
- Microphone, etc.

Output devices

- Printer
- Speaker
- Plotter
- Data show
- Monitor, etc.

Encarta Kids-encyclopedia

- Searching information
- Transferring to different applications

Hardware, Software and You

- Difference between hardware and software
- Differences between above two and people

Memory of the Computer

- Primary memory
- Secondary Memory
- Storage capacity

Kids Rocket-Drawing

- Drawing with dots
- Drawing with brush
- Save

Working with internet

- Searching information
- Transfer to Microsoft Word

