

Pratham Infotech Foundation

Syllabus of 5th Std

Skills	Home/Theory Projects	Practical Projects	Competencies	Periods	Contents	Materials
Computer Awareness	1) Drawing & Craft related to Computer parts 2) Collection of Computer related pictures 3) Collect & show the Placement of Internal parts of C.P.U. 4) Collect Information about Computer		Overview of Computer	1	1) Starting windows (Switch on Monitor & CPU) 2) Components of Windows (Icon, Taskbar, Desktop) 3) Starting an application (for eg. Paint) 4) Structure of a Window (Titlebar, Control menu, Scrollbar) 5) Shut down Windows	Nonworking CPU Books
	1) Collect pictures of different types of mouse with Information (Laptop, Optical mouse) 2) Draw a Picture with the help of appropriate tools 3) Collect information about a mouse connection,	Draw a Picture with the help of appropriate Tools (Cricket Ground, Scenery Frame)	Mouse skill	5	1) Game - Treasure Hunt, Magic Slate 2) Introduction to Paint 3) Toolbar 4) Save, Open, Exit 5) Cut - Copy - Paste	Books Worksheets
	1) Fill in the Blanks in given Keyboard layout 2) Show Finger position of alphabets on keyboard		Typing skill	4	1) Game - letter machine using keyboard 2) Project using T- master / Kids Typing software Rules for Use & Typing (Students name, school name)	Books Worksheets
	1) Collect Pictures of Fun with text 2) Collect Samples of font, font size etc from Newspaper 3) Collect Pictures of Slogans	1) Fun with text 2) Slogans	Basic word Processing	6	1) Saving & opening Document 2) Formatting a text - (font & formatting bar, Font Effect) 3) Editing text (Cut Copy Paste) 4) Alignment	MS Office 2003 Books Worksheets
	1) Collect Pictures of Greeting cards 2) Collect Pictures of Logos of T.V. channels	1) Caterpillar 2) Greeting cards 3) Logos From T.V. channels 4) Water cycle 5) Pollution	Image Variation	5	1) Add Pictures to a Document - (Wordart, Clipart, Autoshapes) resize, rotation, recolor, Drawing effect, arrange 2) Apply Border & Shading to Document 3) Add Bullets & Numbering 4) Check Spelling & Grammar in a Document	Books Worksheets
	Draw a Picture of Sound Recording Window	1) Self Introduction 2) Song 3) Speech (About School, Friend, Actor etc)	Sound Recording	1	Introduction to Sound Recording Open - Sound Recorder & Record Own Sound Save & Open Recorded Sound	Books Worksheets
Draw a Picture of your Monitor Screen & write down Contents included	Apply BMP file to wallpaper	Exploring Desktop	3	1) Desktop Background & BMP file 2) Screensaver 3) Date & time	Books Worksheets	
Collect Pictures related to Alphabets, Computer Parts, Self etc.	1) Slide about Alphabets 2) Slide about Computers Part 3) Slide on Vitamins 4) Slide on Water	Slide Making	8	Introduction to Powerpoint Clipart, Wordart, Autoshapes, Background Custom Animation (Effect)	Books Worksheets	
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