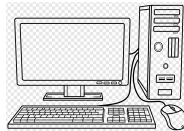






VIDYA PRATISTHAN'S NEW BAL VIKAS MANDIR PIMPLI-BARAMATI
ANNUAL CURRICULUM AND PEDAGOGICAL PLAN 2025-2026
SUBJECT - INFORMATION TECHNOLOGY

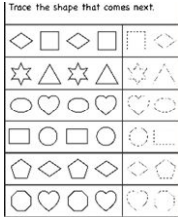
Class I

Topic No.of Periods When	Learning Outcomes	Assessment tools	Activities	Resources
April No. of Periods: 4 Topics: *Computer- A Machine * Computer Room Manners Sub-topics: Natural and Man-made Things What is a Machine? Computer : A Smart Machine Types of Computers	Students will be able to- i) understand natural and man-made things ii) compare different machines and mention their uses. iii) understand types of computers. iv) tell do's and don'ts in a computer lab	Computer Lab Worksheet	Video 	Classedge Video
June No. of Periods: 8 Topic: Parts of a Computer Sub-topics: Main Parts of Computer Other Parts of Computer.	Students will be able to tell the - i) main parts of a computer. ii) other parts of computer.	Computer Lab	Identify the parts of computer and tell its use.	Educational Video

Topic No.of Periods When	Learning Outcomes	Assessment tools	Activities	Resources
July No. of Periods:8 Topic : Handling a Mouse Sub-topics: Mouse Buttons Mouse Pointer Holding a Mouse and Actions of Mouse	Students will be able to - i) hold a mouse in proper way ii) understand left click, right click, double click and dragging actions of computer mouse.	First Unit Test, July 2025	Educational Video	Tata Classedge Video
August No. of Periods: 9 Topic: Using the Keyboard Sub-topics: Types of keys Special keys.	Students will be able to recognize alphabet keys, number keys and special keys.	Activity 	Colour the Special keys with specified colours. (Ex. Shift key- Red colour)	Dummy Keyboard

First Terminal Examination September, 2025

Topic No.of Periods When	Learning Outcomes	Assessment tools	Activities	Resources
October No. of Periods: 8 Topic: More on MS Paint Sub-topics: Starting MS Paint Parts of the Paint Window Drawing Shapes Colouring Shapes	Students will be able to - i) start MS Paint ii) understand parts of the Paint Window iii) draw and colour shapes in MS Paint.	Computer Lab	Hands on Training- Student will draw and colour different shapes in MS Paint	MS Paint Application 
November and December No. of Periods: 16 Topic: Introduction to Scratch Jr. Sub-topics: Components of Scratch Jr Window Adding a New Character Adding a New Background Moving a Sprite.	Students will be able to- i) start Scratch Jr application ii) use different blocks in scratch. iii)create a Scratch program	Computer Lab	Practical learning- Student will insert a sprite and make it move.	Scratch Jr. Application

Topic No.of Periods When	Learning Outcomes	Assessment tools	Activities	Resources
January No. of Periods: 6 Topic: Smart Machines Around Us Sub-topics: Different Smart Machines	Students will be able to recognize smart machines in day to day life and their applications.	Second Unit Test, January, 2026	Students will paste pictures of smart machines used in day-to-day life.	Educational Video Textbook
February No. of Periods: 8 Topic: Computational Thinking	Students will develop cognitive skills like learning, reasoning and self correction.	Activiy 	Choose the shape which come next from given options.	Textbook Pg. No. 69
Second Terminal Examination, March 2026				



Inter- disciplinary
21st Century skills- ICT Skills Subject link- Ev.S.
21st Century skills- Problem solving, Logical thinking Subject link- Drawing

Inter- disciplinary
21st Century skills- Computational Awareness
21st Century skills- ICT skills, Problem Solving, Decision Making and Creativity Subject Link- Drawing

Inter-disciplinary
21st Century skills- Creativity, Critical Thinking Computational Awareness
21st Century skills- Computational Awareness, Critical Thinking, Creativity, Logical Thinking

**Inter-
disciplinary**

21st Century skills-

Computational
Awareness,
Critical thinking

Logical Thinking, Critical Thinking and Decision Making