Syllabus Indicator and Exam Portion CBSE - 2023-24

Grade: II

	PHASE 1			
Ch. No.	Chapter Name	Subtopics	PT1 portion	
			Total Marks: 20 Duration: 45 minutes	
1	Introduction to	Computers versus human beings	Computers versus human beings	
	computers	Computers then and now	Computers then and now	
		Characteristics of computers	Characteristics of computers	
		Types of computers	Types of computers	
		Uses of computers	Uses of computers	
2	Operating the computer	Starting a computer	Starting a computer	
		Shutting down a computer	Shutting down a computer	
3	Working of A Computer	• Input	• Input	
		• Processing	• Processing	
		• Output	• Output	
		• IPO Cycle	• IPO Cycle	
		• IPO devices	• IPO devices	

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PHASE 2				
Ch. No.	Chapter Name	Subtopics	PT2 portion	
			Total Marks: 20 Duration: 45 minutes	
4	Computer Peripherals	• Input devices	• Input devices	
		Processing device	Processing device	
		Output devices	Output devices	
		Storage devices	Storage devices	
5	Tux Paint	Starting Tux Paint	Starting Tux Paint	
		Parts of Tux Paint screen	Parts of Tux Paint screen	
		• Tux Paint tools	Tux Paint tools	

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PHASE 3				
Ch. No.	Chapter Name	Subtopics	PT3 portion	
			Total Marks: 20 Duration: 45 minutes	
6	The Keyboard And The	Keyboard	Keyboard	
	Mouse	Keys on the keyboard	Keys on the keyboard	
		• Mouse	• Mouse	
		Functions of the mouse	Functions of the mouse	
7	Paint	Introduction to Paint	Introduction to Paint	
		Parts of the Paint window	Parts of the Paint window	
		Paint Tools	• Paint Tools	
		Selecting a drawing	Selecting a drawing	
		Cropping an image	Cropping an image	
		Saving a file	Saving a file	
8	Working With Wordpad	Basic Word Processing Skills	Basic Word Processing Skills	
		Starting the WordPad Program	Starting the WordPad Program	
		Parts of the WordPad window	Parts of the WordPad window	
		Typing, selecting text and formatting in WordPad	Typing, selecting text and formatting in WordPad	
		Saving a file in WordPad	Saving a file in WordPad	
		Exiting the WordPad	Exiting the WordPad	



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	PHASE 4			
Ch. No.	Chapter Name	Subtopics	PT4 portion	
			Total Marks: 20 Duration: 45 minutes	
9	Basics Of Coding:	What are growing and repeating patterns?	What are growing and repeating patterns?	
	Computational Thinking	Decomposition	Decomposition	
		Coding and Decoding	Coding and Decoding	
10	Coding: Scratch Jr	• Coding	• Coding	Ī
		• ScratchJr	• ScratchJr	
		Opening ScratchJr	Opening ScratchJr	ŀ
		Components of ScratchJr Window	Components of ScratchJr Window	
		Blocks in ScratchJr	Blocks in ScratchJr	I
		Creating a project in ScratchJr	Creating a project in ScratchJr	
		Saving, opening, and closing a project	Saving, opening, and closing a project	ŀ