



BISHOP SCOTT BOYS' SCHOOL

STUDENT CURRICULUM MANUAL

Subject : _____ ICT _____ Class : ___ III ___ Academic Plan : 2025 -26

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT & TERM Assessment
April	Ch. 1 Computer Hardware & Software	At the end of the topic, the students will be able to learn about: <ul style="list-style-type: none"> • Computer Hardware • Computer Software 	<ul style="list-style-type: none"> • To make the students visit the computer lab and tell about different parts computer • To ask about Input and Output devices in computer lab • To open some applications and tell about the software and to clarify difference between software and hardware 	4	PT-1 CHAPTER – 1 COMPUTER HARDWARE AND SOFTWARE CHAPTER – 2 WINDOWS 10 Term-1 Chpater-3 LET'S LEARN PAINT 3D Chpater-4 EDITING IN WORD 2019 Chpater-5 FORMATTING IN WORD 2019
May	Ch. 2 – Windows 10	At the end of the topic, the students will be able to learn about: <ul style="list-style-type: none"> • Windows 10 desktop • Task View • Control Buttons 	<ul style="list-style-type: none"> • Desktop and Icons Exploration: • Taskbar and Start Menu Activities: • Mouse Skills Practice: • Window Management: 	4	PT-2 Chapter-6 Internet Chpater-7 Stepwise Thinking Term-2 Chpater-8 Let's Learn Scratch Chpater-9 Google Blockly Games Chpater-10 AI-Enabled Devices

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June	Ch. 3 – Let's Learn Paint 3D	At the end of the topic, the students will be able to learn about: <ul style="list-style-type: none"> • Paint 3D • Starting Paint 3D • Components of Paint 3D Window • Creating 2D Shapes • Creating 3D Shapes • Selecting a shape • Rotating a 3D shape • Changing color of a shape • Adding text • Saving the Drawing • Opening a saved drawing 	<ul style="list-style-type: none"> • Basic 2D Drawing and Coloring: • Exploring 3D Shapes: • Using Stickers and Text: • Simple 3D Object Manipulation: 	5	
July	Ch. 4 – Editing in Word 2019	At the end of the topic, the students will be able to learn: <ul style="list-style-type: none"> • Uses of word 2019 • Components of Word 2019 Window • Selecting the text • Editing the text • Saving a document • Opening a saved document • Exiting Word 	<ul style="list-style-type: none"> • Basic Text Selection and Deletion: • Correcting Mistakes: • Cut, Copy, and Paste: • Simple Formatting: 	5	

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August	Ch. 5 – Formatting in Word 2019	At the end of the topic, the students will be able to learn: <ul style="list-style-type: none"> • Applying bold, italic or underline • Changing font, font-size and color • Text effects • Aligning the text • Applying the borders • Applying shading to the selected text • Adding bullets and numbering 	<ul style="list-style-type: none"> • Font Formatting Fun: • Paragraph Formatting Basics: • Simple Page Formatting: 	8	
September	Revision for Term-1 Exam				
October	Ch. 6 – Internet	At the end of the topic, the students will be able to learn: <ul style="list-style-type: none"> • What is Internet? • Uses of Internet • Requirement for an Internet connection • Internet terms • Disadvantages of Internet • Internet Etiquettes 	<ul style="list-style-type: none"> • Internet Uses in Daily Life • Safe or Not Safe? • My Favorite Website • The Journey of a Web Page" • Internet Communication" 	5	

November	Ch. 7 – Stepwise Thinking	At the end of the topic, the students will be able to learn: <ul style="list-style-type: none"> • Simple Instructions • Decision making • Looping • Understanding programs 	<ul style="list-style-type: none"> • How to Make a Sandwich" (Step-by-Step Instructions) • Draw a Picture in Steps • Cleaning Your Room in Steps • How to Brush Your Teeth" (Stepwise Process) • Planting a Seed (Steps in Gardening) • Making a Paper Airplane 	5	
December	Ch. 8 – Let's Learn Scratch	At the end of the topic, the students will be able to learn: <ul style="list-style-type: none"> • Scratch • Components of scratch window • Blocks • Adding a Sprite • Changing the Backdrop • Changing Appearance of the sprite • Creating a new project • Saving a project • Opening a project • Exiting scratch 	<ul style="list-style-type: none"> • Create Your First Animation • Make a Talking Character • Build a Simple Game: Catch the Apple • Create a Story with Dialogue • Interactive Quiz Game • Create a Dance Party 	10	
January	Ch. 9 – Google Blockly Games	At the end of the topic, the students will be able to learn: <ul style="list-style-type: none"> • Starting Blockly • Puzzle Game • Maze Game 	<ul style="list-style-type: none"> • Create a Maze Solver • Animal Adventure Game • Create a Dance Routine • Exploring Blockly Puzzles • Create Your Own Interactive Story 	8	

	Ch. 10 – AI-Enabled Devices	At the end of the topic, the students will be able to learn: <ul style="list-style-type: none"> • Smartphones • Smart watches • Chatbot • Smart TVs • Smart Doorbells • Driverless Cars • Smart Sopeakers 	<ul style="list-style-type: none"> • AI Voice Assistant Demo • Create Your Own Smart Device • AI in Everyday Life Scavenger Hunt • AI Robot Drawing Challenge • AI in Image Recognition • AI-Powered Chatbot Fun • Exploring AI in Movies and Cartoons 	6	
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Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT & TERM Assessment
February + March	Revision for Term-II Examination				