



RUBY PARK PUBLIC SCHOOL

SYLLABUS FOR THE ACADEMIC SESSION 2022-23

Subject - Computer

CLASS - VII

Month	Unit	Topic	Sub- Topic
April	1	Playing And Editing An Audio	<ul style="list-style-type: none"> Beginning with Audacity Editing in Audacity
	2	Working With Narrations	<ul style="list-style-type: none"> Recording a Narrations Enhancing the Narrations
May	Revision		
May - June	Pre Mid Term Examination		
June	3	Beginning With C++	<ul style="list-style-type: none"> Welcome to OOPS Ville Program Creation and Execution
July	4	Storing And Using Data	<ul style="list-style-type: none"> Variables and Data types Types of Operators
	5	Using Conditional Constructs	<ul style="list-style-type: none"> IF-ELSE IF-ELSE-IF and Logical Operators
August	5	Using Conditional Constructs	<ul style="list-style-type: none"> IF-ELSE IF-ELSE-IF and Logical Operators
	6	Programming Using Loops	<ul style="list-style-type: none"> PRE-TESTED Loop POST-TESTED Loop FIXED -EXECUTION Loop
September	Revision & Mid-Term		
	7	Storing Information Effectively	<ul style="list-style-type: none"> Creating Database Creating Tables Setting Primary Key Inserting Data Creating Foreign Key
October	7	Storing Information	<ul style="list-style-type: none"> Creating Database

		Effectively	<ul style="list-style-type: none"> • Creating Tables • Setting Primary Key • Inserting Data • Creating Foreign Key
November	7	Storing Information Effectively	<ul style="list-style-type: none"> • Creating Database • Creating Tables • Setting Primary Key • Inserting Data • Creating Foreign Key
	8	Retrieving Data From Database	<ul style="list-style-type: none"> • Managing Records • Creating Queries Using Query Wizard • Creating Queries Using Query Design
December	Revision & Post Mid-Term		
December	9	Designing Forms And Reports	<ul style="list-style-type: none"> • Creating Forms using Forward Wizard • Creating Forms using Design View
January	9	Designing Forms And Reports	<ul style="list-style-type: none"> • Creating Reports using Report Wizard • Formatting Reports
February	Revision & Annual		

