

Topic 1	Air
Topic 2	Air and its Pollution
Topic 3	Air Around Us
Topic 4	Body Movements
Topic 5	Changes Around Us
Topic 6	Characteristics of Living Organisms
Topic 7	Components of Food
Topic 8	Electric Circuits
Topic 9	Electricity
Topic 10	Fibre to Fabric
Topic 11	Food Where does it comes from
Topic 12	Fun with Magnets
Topic 13	Garbage In Garbage Out
Topic 14	Getting to know plants
Topic 15	Leaf and Flower in a Plant
Topic 16	Light Shadows and Reflection
Topic 17	Living Organisms and their surroundings
Topic 18	Motion and Measurement of Distances
Topic 19	Properties of Matter
Topic 20	Separation of substances-I
Topic 21	Separation of substances-II
Topic 22	Sorting material into groups
Topic 23	Water
Topic 24	Water- Floods and Draught

Topic 1	Addition and Subtraction of Fractions
Topic 2	Algebra
Topic 3	Applications of Decimals
Topic 4	Area
Topic 5	Basic Geometrical Ideas
Topic 6	Curves and Polygons
Topic 7	Data Handling
Topic 8	Divisibility Rules
Topic 9	Factors and Multiples
Topic 10	Fraction
Topic 11	Integer
Topic 12	Knowing Our Numbers
Topic 13	Perimeter
Topic 14	Playing with Numbers
Topic 15	Practical Geometry
Topic 16	Ratio and Proportions
Topic 17	Symmetry
Topic 18	Understanding Decimals
Topic 19	Understanding Elementary Shapes
Topic 20	Whole Numbers

Topic 1	More about windows xp	
	<ul style="list-style-type: none"> • Changing the wallpaper • Changing the screen saver • Changing the screen appearance • Changing the windows themes • Adding the desktop item to the start menu 	<ul style="list-style-type: none"> • Removing on item from the start menu • Opening the most recently used document list • Changing the date & time • Step to change the time zone • How to use a pendrive with windows
Topic 2	Introduction to MS-EXCEL	
	<ul style="list-style-type: none"> • Microsoft to ms-excel • To start excel using the windows start menu • The excel windows • Workbook and worksheets • The cell 	<ul style="list-style-type: none"> • Creating a workbook 1 • Creating a workbook 2 • Opening a workbook • Closing a workbook • Moving around the worksheet
Topic 3	About formulas	
	<ul style="list-style-type: none"> • Creating a formula in excel • Using complex formulas • Filling formulas to other cells • Copy & paste formulas • Creating an absolute reference 1 	<ul style="list-style-type: none"> • Creating an absolute reference 2 • Using functions • Excels built in Functions • Finding the sum of a range of data
Topic 4	Flowcharting	
	<ul style="list-style-type: none"> • What is a Flowchart ? • Advantages of flowcharts • Flowcharting symbols • Drawing a flowcharts example 1 	<ul style="list-style-type: none"> • Drawing a flowcharts example 2 • Drawing a flowcharts example 3 • Drawing a flowcharts example 4 • Drawing a flowcharts example 5
Topic 5	Introduction QBASIC	
	<ul style="list-style-type: none"> • Keywords • Variables • Types of variables in Qbasic variables • Declaring and initializing variables • Constants 	
Topic 6	Executing a program	
	<ul style="list-style-type: none"> • Debugging a program • Debugging tools in QBasic • Printing a program • Exiting from QBasic • Getting help • Working with commands in QBasic editor • Qbasic character set 	
Topic 8	String functions	
	<ul style="list-style-type: none"> • what is functions • String functions • String functions (UCASE\$() & LCASE() • String \$ () and Space \$ () • Space\$ • STR\$() and VAL() • VAL() 	