

Topic 1	Air Pollution
Topic 2	Cell - Structure and Function
Topic 3	Chemical Effects of Electric Current
Topic 4	Coal and Petroleum
Topic 5	Combustion
Topic 6	Conservation of Plants and Animals
Topic 7	Crop production and management
Topic 8	Flames
Topic 9	Force and Pressure
Topic 10	Friction
Topic 11	Light
Topic 12	Light -Eye
Topic 13	Metals and Non-metals
Topic 14	Microorganisms - Friends and foe
Topic 15	Mineral Resources
Topic 16	Natural Reserves for Plants and Animals
Topic 17	Plastics
Topic 18	Power Resources
Topic 19	Reaching the Age of Adolescence
Topic 20	Reproduction in Animals
Topic 21	Some Natural Phenomena
Topic 22	Sound
Topic 23	Stars and Solar System
Topic 24	Synthetic Fibres
Topic 25	Types of Friction
Topic 26	Water Pollution

Topic 1	Algebraic Expressions and Identities
Topic 2	Comparing Quantities
Topic 3	Cube and Cube Root
Topic 4	Data Handling
Topic 5	Direct and Inverse Proportions
Topic 6	Exponents and Powers
Topic 7	Factorisations
Topic 8	Introduction to Graphs
Topic 9	Linear Equations in One Variable
Topic 10	Mensuration
Topic 11	Playing with Numbers
Topic 12	Practical Geometry
Topic 13	Rational Numbers
Topic 14	Square and square roots
Topic 15	Understanding Shapes
Topic 16	Visualising Solid Shapes

Topic 1	Advanced MS Wora (MS Word)	
	<ul style="list-style-type: none"> • The mail merge tool • How mail merge works ? • Steps to do mail merge 	<ul style="list-style-type: none"> • The auto text tool • Defining your own Auto text Entries • Inserting columns in the documents
Topic 2	Qbasic	
	<ul style="list-style-type: none"> • Keywords • Variables • Types of variable in QBasic Variables • Declaring and intializing variables • Constants • Operators • Types of operators • Mathematical operators • Relational operators • Logical operators 	<ul style="list-style-type: none"> • Assignment oprators • Precedence order of operators • Operators / Expressions • QBasic statements • REM Statements • Print Statements • LET statement • Input Statement • LET vs Input • END Statement
Topic 3	More on MS Excel (creating formula in excel)	
	Creating formulae in exel Using complex formulas Filling formulas to other cells	<ul style="list-style-type: none"> • Copy and paste formulas • Creating an absolute reference
Topic 4	Introduction to HTML	
	Website and HTML Types of HTML tags Structure of HTML document The HTML tag The head tag The title tag The body tag More on body tag Advance body tag	Comment tag Basic text structure in a -HTML document Paragraph tag Horizontal Rule Preformatted text Font tag and its attributes Base font tag forced line breaks Character formatting style tags
Topic 5	Adding components in a web page	
	Adding image to your web pages More adding image to your web pages Unordered lists Ordered lists Definition lists Adding marquees in web pages Hyperlinks	Anchor tag External linking Internal links Using e-mail ID as Hyperlink Alternate text for images Adding external images, -sound and Animations