

Topic 1	Acids, Bases and Salts
Topic 2	Adaptations of Animals to climate
Topic 3	Chemical Changes
Topic 4	Fibre to fabric-Silk
Topic 5	Fibre to fabric-Wool
Topic 6	Forest Our Lifeline
Topic 7	Heat
Topic 8	Heat effects and modes of transfer
Topic 9	Heating effect of electric current
Topic 10	Indicators
Topic 11	Light
Topic 12	Magnetic Effect of Current
Topic 13	Motion and Time
Topic 14	Nutrition in animals
Topic 15	Nutrition in Plants
Topic 16	Physical Changes
Topic 17	Reproduction in Plants
Topic 18	Respiratory Systems in Organisms
Topic 19	Simple Pendulum
Topic 20	Soil
Topic 21	Transportation in animals
Topic 22	Transportation in plants
Topic 23	Types of Respiration
Topic 24	Water A precious resource
Topic 25	Water Management
Topic 26	Weather and Climate
Topic 27	Wind, Storm and Cyclones

Topic 1	Algebraic Expressions
Topic 2	Comparing Quantities
Topic 3	Congruence of Triangles
Topic 4	Data handling
Topic 5	Decimals
Topic 6	Exponents and Powers
Topic 7	Fractions
Topic 8	Integers
Topic 9	Lines and Angles
Topic 10	Perimeter and Area
Topic 11	Practical Geometry
Topic 12	Rational Numbers
Topic 13	Simple Equations
Topic 14	Symmetry
Topic 15	The Triangle and its Properties
Topic 16	Visualising Solid Shapes

Topic 1	Computer Ethics
	<ul style="list-style-type: none"> • Computer Ethics (What are ethics ?) • Need for Computer ethics • Computer ethics • Commandments of computer ethics
Topic 2	Cyber Crime (What is a Cyber Crime?)
	<ul style="list-style-type: none"> • Some most happening Cyber Crime are • Software Piracy • Preventing the software Piracy • Hacking • Email bombing • Way to prevent email bombing • Virus , worm, Trojan attacks and logic bombs • Worms • Trojans • Logic Bombs • Computer protect • Unauthorized access
Topic 3	Computer networks
	<ul style="list-style-type: none"> • Network Definition • Components of a computer networks (Server) • Components of a computer networks (Resource sharing) • Communication Channels • Communication Channels (Co-axial cable) • What is the Recycle bin • Communication Channels (Radio Transmission) • Communication Channels (Satellite Communication) • Communication Channels (wireless Communication)
Topic 4	Introduction to HTML (Website & HTML)
	<ul style="list-style-type: none"> • Introduction to HTML (Tag) • The underline code of a web page • Step to create a web page • Step to create a web page (Software you need to create a web page) • Creating and saving a HTML document • Creating and saving a HTML document (Modifying the HTML document) • Viewing a web page in the web browser • Elements of HTML document
Topic 5	Control structures in QBASIC (What is loop?)
	<ul style="list-style-type: none"> • Loop are basically of two types • For next loop • While wend loop • Advantage of using while wend loop • Difference between for next and while wend loop • Nested loops • Rules of using nested loops