

**YEAR 2011 – 2012**

English

Month	Topic	Formative Assessment
April	Literature Reader Chp 2 Grammar The sentence Phrase and clauses Writing Bio – sketch Comprehension Unit 1, chp 3& 4	FA 1 .H.W (10) C.W (5) Listening (5) Unit Test (20) Project (10) 50 *2= 100
May	Literature Chp 1 Daffodils ( poem) Grammar Phrase and clauses	
July	Literature chp 4. More about people ( poem) Grammar Articles , Conjunctions Writing Report ( mcb pg 22) Comprehension Unit 22, chp 1,3(mcb)	
August	Literature chp 7. The Trojan War ( prose) Grammar Tenses Listening MCB ( pg 23) Comprehension Unit 3. Chp 1,4 MCB Writing Message	FA 2 MCQ (10) Role Play (10) Speech& assign(10) Oral Test (10) 50*2 = 100
September	Literature Chp 3, The Party ( Role Play) Grammar Tenses (contd)	
October	Literature chp 13. Three Questions Grammar Active and Passive Writing Process, Notice Comprehension Unit 4, chp 2	FA 3 .H.W (10) C.W (5) Listening (5) Unit Test (20) Project (10) 50 *2= 100
November	Literature Chp 9, The ne School Fellow Grammar Direct and Indirect Writing Speech Comprehension Unit 5, chp 2	
December	Literature Chp 12 Grammar Prepositions, Phrasal Verbs and Idioms Writing Story Comprehension Unit 6, chp 3,4	FA 4 MCQ (10) Role Play (10) Speech& assign(10) Oral Test (10) 50*2 = 100
January	Literature chp 15, If ( Poem) Writing Article Comprehension Unit 7, chp 3,4	
February	Literature Chp 14, The mMerchant of venice ( play) Writing Diary entry Grammar Conditionals Missings and error.	

	Listening	MCB pg 132	
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### Maths

Month	Topic		Formative Assessment
April	Exponent and Powers		Open Book class Assignment Unit Test I Project Work ( Sudoku)
May	Squares and Square Roots Cubes and Cube Roots		
July	Understanding Quadrilaterals Practical Geomertry		Project work assgn (obac) Cw/hw/ut II (obac)/ OT
August	Direct and Invee Variations		
September	Revision		SA I
October	Linear equations in one Variable Introduction to graphs		Open Book class Assignment
November	Data Handling Algebraic Expressions, identities. Factorisation		(obac) (obac)/ UT III
December	Mensuration		(obac)/ UT IV Project work
January	Comparing quantities		(obac) oral test
February	Revision Assessment of class work and home work Assesments after very chapter ( o b c a ) > open book class assignment Project work evaluation ( 1 <sup>st</sup> week of July and after winter vacation)		
FA 1 UT 1 (20) PW (10) Obea (10) Quiz (10) Total (50) 50 * 2 = 100	FA 2 UT 1 (20) CW (10) HW (10) OT (10) Total (50) 50 * 2 = 100	FA 3 UT 1 (20) PW (10) Obea (10) Quiz (10) Total (50) 50 * 2 = 100	FA 4 UT 1 (20) CW (10) HW (10) OT (10) Total (50) 50 * 2 = 100

## Science

Month	Topic	Assesment
<b><u>APRIL</u></b>		
<b>Phy Chem</b>	Chapter 11- Force and Presure	
<b>Bio</b>	Chapter 1 - Crop Production and management	
<b><u>May</u></b>		
<b>Phy Chem</b>	Symbols and Formulas	Project Work
<b>Bio</b>	Chapter 3 Synthetic fibers and plastics	
<b><u>JULY</u></b>		
<b>Phy Chem</b>	Chapter 12 Friction	Collection of Information on science
<b>Bio</b>	Chapter 2 Micro Organisms	
<b><u>AUGUST</u></b>		
<b>Phy Chem</b>	Chapter 4 Materials	Assesment of Collection of information
<b>Bio</b>	Chapter 8 Cell	
<b><u>SEPTEMBER</u></b>		
<b>Phy Chem</b>	Chapter 15 phenomena	Oral test Assesment of H.W and C.W
<b>Bio</b>	Chapter 5 Coal and Petroleum	
<b><u>OCTOBER</u></b>		
<b>Phy Chem</b>	Chapter 6 Combustion and Flame	Prepration for Symposium
<b>Bio</b>	Chapter 7 and animals Conservation of plants	

<p><b><u>NOVEMBER</u></b></p> <p><b>Phy Chem</b></p> <p><b>Bio</b></p>	<p>Chapter 13      Sound</p> <p>Chapter 18      Pollution of Air and Water</p>	<p>UT 3 Presentation of Symposium</p>
<p><b><u>DECEMBER</u></b></p> <p><b>Phy Chem</b></p> <p><b>Bio</b></p>	<p>Chapter 14      Chemical effects of electric current</p> <p>Chapter 9      reproduction in Animals</p>	<p>UT 4 Project Work</p>
<p><b><u>JANUARY</u></b></p> <p><b>Phy Chem</b></p> <p><b>Bio</b></p> <p><b><u>February</u></b></p>	<p>Chapter 16      Light</p> <p>Chapter 10      Reaching the age of Adolescence</p> <p>Revision</p> <p><b>FA 1</b> Unit Test    25 Prj work    15 O .T        10 Total        50 50 * 2 = 100</p> <p>SA 2 =    90 marks</p> <p><b>FA 3</b> Unit Test    25 Symp        15 O .T        10 Total        50 50 * 2 = 100</p>	<p>Oral Test</p> <p><b>FA 2</b> Unit Test    25 Inf           15 C.W/ H.W   10 Total        50 50 * 2 = 100</p> <p><b>FA 4</b> Unit Test    25 Prj work    15 O .T        10 Total        50 50 * 2 = 100</p>

## Social Science

Month	Topic	Assesment
<b><u>APRIL</u></b>		
<b>H</b>	Chp 1 How ,When and Where Chp 2 From trade to territory.	
<b>C</b>	Chp 1 The Indian constitution Chp 2 Understanding Secularism	
<b>G</b>	Chp 1 Resources.	
<b><u>MAY</u></b>		
<b>H</b>	Chp 3 Ruling the country side.	
<b>G</b>	Chp 2 Land , Soil, water, Natural vegetation and Wildlife	
<b><u>JULY</u></b>		
<b>H</b>	Chp 4 Tribals Dikus and the vision of a Golden Age	Project Work
<b>C</b>	Chp 3 Why do we need a Parliament	
<b><u>AUGUST</u></b>		
<b>H</b>	Chp 5 When people rebel	Map work and Oral Test
<b>C</b>	Chp 5 judiciary, Understanding Laws	
<b>G</b>	Chp 3 Mineral and Power Resources	
<b><u>Sep/Oct</u></b>		
<b>H</b>	Chp6 Colonialism and the city Chp 7 Weavers ,iron smelters & factory	
<b>C</b>	Chp 8 Understanding our criminal Justice system	
<b>G</b>	Chp 4 Agriculture	

<b>Nov</b> <b>H</b> <b>C</b> <b>G</b>	Chp 9 Women, Caste and Reform Chp 10 The changing world of visual arts.  Chp 7 Understanding Marginalisation  Chp 5 Industries	Oral Test
<b>DECEMBER</b> <b>H</b> <b>C</b>	Chp 11 The Making of National movement  Confronting Margnalisation	Map work
<b>JANUARY</b> <b>H</b> <b>C</b> <b>G</b>	Chp 12 India After independence  Chp 9 Public Facilities Chp 10 Law and Social Justice  Chp 6 Human resources	Project work
<b>February</b> <b>FA 1</b>  C.W 10 H.W 10 Assg 10 O.T 10 Map 10  <b>50 * 2 = 100</b>	Revision  <b>FA 2</b>  U.T 20 marks MCQ 20 P.W 10 50 * 2 = 100  <b>SA = 90</b>	<b>FA 3</b>  Cw+hw+asg+ot+map =50  <b>FA 4</b>  Ut+mcq+pw=50 50*2=100  <b>SA = 90</b>

### COMPUTER SCIENCE

Month	Topic
<b>April / May</b>	<b>Operating System</b> Introduction to software, Operating system, Types of operating system, Functions of an operating system, Popular operating systems.
<b>July</b>	<b>Computer Viruses</b> Meaning, Types of viruses, Worms and Trojan Horses, Effects of viruses, Precautions to protect the system, Anti virus software.
<b>August</b>	<b>Visual Basic</b> Introduction to Controls, Events, Properties, PRINT statement, Different controls – Text box, Label box, Command Button, etc. , If –

	Then – Else statement.
<b>October</b>	<b>Visual Basic</b> For – Next loop, Creating applications using For – Next loop.
<b>November</b>	<b>Managing Databases – Access 2000</b> Meaning of database, Advantages of a database, Components of a database, Starting Access, Table structure, Creating a table, Saving and printing the table.
<b>December</b>	<b>Computer Networking</b> Meaning, Terminology of networks, Types of networks, Networking components, Topology, Communication channels.
<b>January</b>	<b>E – Commerce</b> Meaning of commerce, Its elements, Elements of E – Commerce, Meaning of E- Commerce, Advantages of E – Commerce.
<b>February</b>	<b>Revision</b>

FA1 : Project (10) + Theory Assignment (10) + Quiz (10) + CW (10) + HW (10)  
= 50 x 2 = 100

FA2 : Unit Test (20) + Practical Assignment (10) + MCQ (10) + Presentation(10)  
= 50 x 2 = 100

FA3 : Practical Assignment (10) + Theory Assignment (10) + CW (10) + MCQ (10) +HW (10) = 50 x 2 = 100

FA4 : Unit Test (20) + Presentation(10) + Practical (20) = 50 x 2 = 100

### GENERAL KNOWLEDGE

<b>Month</b>	<b>Topic</b>	
<b>April</b>	Chp 1,2,3,4,5,6,7,8	
<b>May</b>	Chp 9,10,11,12	Project
<b>July</b>	Chp 13,14, 15,16,17,18	
<b>August</b>	Chp 19, 20, 21, 22, 23.	Oral Test
<b>October</b>	Chp 1,2,3,4,5,6	
<b>November</b>	Chp 7,8,9,10,11,12,13	
<b>December</b>	Chp 14,15,16,17,18,19	Project File
<b>January</b>	Chp 20,21,22,23,24.	Oral Test
<b>February</b>	Chp 51, 52, 53	

C.W / H.W 15 marks  
Project 25  
OT 10

UT 25 \*4= 100  
SA 80

50 \* 2 = 100

Total 100+100+80

FA 3  
Project 25  
C.W 05  
H.W 10  
O.T 10  
50\*2 = 100

FA 2  
UT 25 \*4= 100  
SA 80  
Total 100+100+80