

### CLASS X ENGLISH 2011-12

TEST/EXAM	CHAPTER	CHAPTER NAME	MARKS
Formative Assessment -1	Prose: 1 2 3  Writing Skill  Grammar	The tribute Night of the Scorpion A Christmas Carol MCB - Unit 1 - Health & Medicine Notice/ Message Letter to the Editor Editing, Omission, Gap-filling, Process Writing	50
F. A. -2	Literature 1 Reader: 2 Prose  Suggested Activities:	Cutie Pie Fiction Ode to the West Wind MCB – Education Dramatization, Debate, Power Point Presentation Copy Evaluation/ Visual Stimulus Character Depiction	50
Summative Assessment – 1	Literature: 1 Prose 2 3 4 5	The tribute Cutie Pie Night of the Scorpion Ode to the West Wind A Christmas Carol MCB – Health & Medicine, Education	80
F. A. – 3	Literature 1 2 3	The Letter The frog and the nightingale Julius Caesar MCB – Science	50
F. A – 4	Literature, 2 Prose: 3 4  Suggested Activities	The Ultimate Safari Mirror The Rime of the Ancient Mariner MCB – Environment, Travel & Tourism Book Review, Copy Evaluation + Listening – Comprehension Assignment on Literary Devices Project on Tourism (What should India do to improve Tourism etc.) Assignment of Idiomatic expressions/ proverbs	50
S. A. – 2	Literature: 1 2 3 4 5 6	The letter The ultimate Safari The frog and the nightingale Mirror The Runie of the Ancient Mariner Julius Caesar	50

### Mathematics - X 2011-12

FA 1	3 2 1	Pair of Linear Equations in 2 Variables Polynomials Real Numbers	10 9 6	<b>25</b>
FA 2	8	Introduction to Trigonometry Files/ Projects/Copy Evaluation	15 10	<b>25</b>
SA 1	1 2 3  6 8 14	Real Numbers Polynomials and Pair of Linear equations in two variable }  Triangles Introduction to Trigonometry Statistics	10 20 15 20 15	<b>80</b>
FA 3	4 5	Quadratic equation Arithmetic Progression	12 13	<b>25</b>
FA 4	7	Coordinate geometry Files/projects/ Copy Evaluation	15 10	<b>25</b>
SA 2	4&5  10 &11 12 & 13  9 7 15	Quadratic equation & Arithmetic Progression }  Circles & Constructions Areas Related to Circles & Surface Areas and Volume } Some application of Trigonometry Coordinate Geometry Probability	20  16 20 08 10 6	<b>80</b>

**Class: 10****PHYSICS**

FA 1		Electricity		<b>8</b>
FA 2		MCQ (on electricity) Project ( magnetic effects of current)	10 x ½ = 5 3	<b>8</b>
SA 1		Electricity Magnetic effects of current MCQ (Ohms law, resistances in series, resistances in parallel )	11 10 5	<b>26</b>
FA 3		Light – reflection + refraction		<b>8</b>
FA 4		MCQ (light)  Project (defect of eye + file)	5  3	<b>8</b>
SA 2		Light – Reflection + refraction Human eye + colourful world MCQ (focal length of concave mirror, convex lens + refraction through glass slab)	11 10 5	<b>26</b>

**Biology**

FA 1	6	Nutrition, Respiration, Transportation, excretion	3+2+2+2 =9	<b>9</b>
FA 2	7	Control and co-ordination (MCQ)  Project	5  4	<b>9</b>
SA 1	6 7  14	Nutrition, Respiration, Transportation, excretion, Control and co-ordination }  Sources of energy  Project	21  6  4	<b>27</b>  <b>4</b>
FA 3	8 9	Reproduction Heredity & Evolution	4.5 4.5	<b>9</b>
FA 4	15	Our Environment (MCQ) Project	5 4	<b>9</b>

SA 2		World of living (a) Reproduction	18	
		(b) Heredity & Evolution	9	
		Natural resources: a) Fossil Fuels	2	
		(b) Management of Natural resources	2	
		(c) Our Environment	2	<b>33</b>

### CHEMISTRY

FA 1	1	Chemical reactions and equations	8	<b>8</b>
FA 2	2	Acids bases salts project	5 3	<b>8</b>
SA 1	1 2 3	Chemical reactions and equations Acids, Bases and Salts Metals and Non metals up to page 45	29	<b>29</b>
Practicals				
FA 3	3	Metals & Non Metals Pgs 46 -71	8	<b>8</b>
FA 4	4	Carbon and its Compounds up to page 71 Project	5 3	<b>8</b>
SA 2	4 5	FA 3 & FA 4 Carbon & its Compounds Periodic Classification	21	<b>21</b>
Practicals				

## History & Democratic Politics – Class X 2011-12

F. A. - 1	Hist.- Ch. IV De.Pol. Ch.1 Ch. 2	The making of a global world Power Sharing Federalism	6 3 3.5	<b>12.5</b>
F. A. -2	Hist. – Ch. 7 De.Pol. Ch. 3 Ch. 4	Print culture & Modern world Democracy & Diversity Gender, religion, caste  (Project & Assignment) 1. Project from Disaster Management 2. Assignment. 3. MCQ's Assign.	6 3 3.5	<b>12.5</b>
S. A. – 1		Portions Covered in F.A. 1 & F.A. 2 (as per the CBSE blue print)		<b>40</b>
F. A. – 3	Hist. - Ch. 1 D. Pol.– Ch. 5 Ch. 6	The Rise of nationalism in Europe Popular struggle and movements Political parties	6.5 3 3	<b>12.5</b>
F. A. – 4	Hist. - Ch. 3 Ch. 7 Ch. 8	Nationalism in India Outcomes of Democracy Challenges to Democracy	6.5 3 3	<b>12.5</b>
S. A. – 2		Portions covered in F. A 3&F.A 4 (as per the CBSE blue print)  1. Projects from Disaster management Assignment Copy Evaluation		<b>40</b>

## Geography& Eco.

F. A. 1	Geography 1 2 3 Economics 1	Resources & Development Forest and Wildlife Water resources Development	2 2 2.5 6	<b>12.5</b>
F.A. 2	Geo. - Ch. 4  Eco. – Ch. 2	Agriculture - MCQ  Sectors of Indian Economy – Project	8  4.5	<b>12.5</b>

S.A. 1	Geography	Ch. – 1, 2, 3 & 4	20	40
	Economics	Ch. – 1& 2	20	
F.A. 3	Geo. - Ch. 5	Mineral and Energy resources	6.5	12.5
	Eco. – Ch. 3	Money and Credit	6	
F.A. 4	Geo. – Ch. 6	Manufacturing ind. - MCQ	8	12.5
	Eco. – Ch. 4	Globalisation - Project	4.5	
S. A. 2	Geography	Ch. 5, 6, 7	20	40
	Economics	Ch. 3, 4, 5	20	

### H. E (2011-12)

#### S.A – 1

Ch – 8 – Communicable diseases

Ch – 9 – Importance of international health

#### S.A – 2

Ch – 10 – Approved systems of medicine in India

Ch – 11 – HIV and AIDS

### PHYSICAL EDUCATION

S. A. -1	Theory 1	Health Hazards of Modernisation		
	2	Communicable Diseases		
	3	Choice of Game		
	4	Athletics		
	Practical	Participation during P.E period/ School Team Athletic Choice of game Viva		
S. A. – 2	Theory 1	Importance of International health		
	2	Approved systems of Medicine in		

	3	India		
	4	HIV & AIDS		
	5	Choice of Game		
		Athletics		
	Practical 1	Participation during P.E period/ School Team		
	2	Athletic		
	3	Choice of game		
	4	Viva		

### ART EDUCATION X

		Report on World Cup with pictures Thought for the day Quotations Idioms & phrases Similes		
		Vocabulary tree, chains etc. A depiction of 'Life' – self composed poems etc. Colours and emotions Some topics to think and write eg.: i) superstitions (2) My idea of a happy world (3) Friends and friendship (4) Fashions (5) India of my dreams.		

### Indian Music – X

1.

2.

3.

## ART EDUCATION (Public Speaking) Class X

	1	Topics for Debate (contemporary, debatable issues)		
	2	Extempore topics on the spot		
	3	Hosting shows (Group activity 4-5 children)		
	4	Reporting Events		
	5	What is Public Speaking? Points to be kept in mind while on stage.		
	6	Group Discussions		

## DRAMATICS – HINDI

Objectives: -

- Help the students to consolidate past experience and knowledge.
- Introduce the students to new media and techniques and their use for creative expression and for making objectives of common use.
- Help the students to use artistic and aesthetic sensibility in day-today life situation.
- Help the students to achieve a balance growth as a social being in turn with our culture through projects on natural and cultural heritage etc.
- Develop creative expression through locally available material with the help of the community.

Creative Drama

This is the stage at which young people are to be introduced to theatre and related crafts to broaden their understanding of drama through literature.

### **S A -1**

Theory – Knowledge of the term mime, play script, movement, characterization

Practical

- Exercises in characterization
- Exercises in speech, dialogue delivery
- Exercises in creation of plot and conflict based on
  - a) Episodes and happenings in day to day life situation.
  - b) Episodes from stories from text books or story books.
  - c) Short scenes from classic dramas

### **S A -2**

Theory

Stage – Stage props, stage fortunes, stage movements, stage lighting, one-act play etc.

Practical

Stage craft – planning a stage with props and lighting placement movements of character of a given play in drawing form or model form.

- Drawing of costumes for the characters of the play – play writing
- Unscripted play to be written down in the form of a script to be acted.

### **ART EDUCATION (WESTERN MUSIC)**

S. A. - I

1. Musical notations and symbols
2. Article on devotional song

S.A. -2

1. Patriotic Song
2. Musical Instrument – Key board

### **ART EDUCATION (STREET PLAY)**

Objective –

To provide opportunities for the development of awareness about folk arts, local specific arts and other cultural components leading awareness and appreciation of national heritage.

**S A - 1**

- 1) Need of Street Play
- 2) Planning a stage with props. place given and movement of the characters.
- 3) Script writing

**S A - 2**

- 1) Exercises in speech dialogue delivery.
- 2) Exercises in creation of plot based on episodes and happenings in day to day life situations.
- 3) Staging the prepared script giving a message.

### **Work Experience – Social Work – Class X**

Historical perspective of Social Work

Concepts of professional Social Work:

- a) Humanitarian
- (b) Karma concept
- (c) Guardianship concept
- d) Rehabilitation concept
- (e) Total help concept

“From Charity to Rehabilitation” changing phases of Professional social work.

Principles of professional social work

Methods of social work: a) case work (b) group work (c) community organization

PS.: 1. Students would be assigned with social work projects

2. Orientation visit with an aim to create an awareness to various social problems would be arranged.

## Work Experience – Electronics - X

1. Basic Symbols
2. International colour code for resistance
3. Electronic Components
4. Soldering
5. Basic rectifier circuits of D.C. Volt
6. Single Transistor ie Project
7. Building an Electronic adaptor for 6 VDU

## **Home Science - X**

Meal Planning and food preservation:

### **Objectives:**

The pupil is able to:

- Select fruits, vegetables, peel and cut them in different shapes for salad preparation.
- Add various seasoning – salt, sweetening, other spices in right proportion to salads
- Prepare snacks such as sandwiches, puri, coconut ladoos and rolls
- Prepare chutneys
- Understand advantages and disadvantages of following methods of cooking:  
1) boiling (2) steaming (3) baking (4) frying (5) stewing
- Explain important of breakfast, lunch and dinner

### **Activities**

1. Preparation of lassi (plain, salty, sweet)

### **Material required**

- |   |   |
|---|---|
| 2. Preparation of fruit vegetable Salad | - Curd, Sugar/Salt, water & ice   |
| 3. Preparation of sandwich              | - Apple, guava, pears, banana, grapes and other seasonal. Fruit, kakri, boiled potatoes and other seasonal vegetables, lemons salt. |
| 4. Preparation of Bhelpuri              | - Tomato, cucumber, cheese, salt and black pepper   |
|   | - Saviyan, murmura, boiled potatoes, onion, mint chutney, imli chutney, salt, lemon, red chillies.                                  |

5. Preparation of moong dal chat: Sprouted moong dal cabbage, boiled potatoes, onion tomatoes, cucumber
6. Frying of pakoras : Seasonal vegetables, besan, salt and Spices to taste, Ghee/oil, onion, mint etc.
7. Preparation of chops/  
Potatoes finger Potato, Ghee, Salt.
8. Preparation of Khichri Moongdal, rice, water, salt, ghee(1/2 spoon).
9. Preparation of Poha - Chirwa, Potato, onion, mustard seeds, oil, Peanuts, Dhania lemon.
10. Preparation of bread roll - Bread, boiled potatoes, salt, black pepper, Chana, chillie, left over vegetables.
11. Preparation of vegetable Soup - Seasonal vegetables, butter, salt, pepper.
12. Preparation of egg/paneer Pakora - Besan, eggs/paneer, phee & spices.
13. Preparation of Gulab Jamun - Powder milk/ Khoya, maida, soda, sugar, Ghee & Pista
14. Preparation of pickle mixed Vegetables/ oil, spices, salt, haldi, garam Masala and chillies

**HINDI (X)**

F.A. 1		स्पर्श: गद्य:— (1) बड़े भाई साहब (2) डायरी का एक पन्ना स्पर्श (पद्य):— (1) कबीर (2) मीरा के पद संचयन:— हरिहर काका व्याकरण:— शब्द , पद , पद-पबंध पद-परिचय , मुहावरे एवं लोकोक्तियाँ , पत्र-लेखन	25+25	कुल अंक 50
F.A. 2		गद्य:— (3) ततौरा वामीरों कथा (4) तीसरी कलम के शिल्पकार पद्य:— पर्वत प्रदेश में पावस , तोप व्याकरण:— मिश्र एवं संयुक्त वाक्यों की संरचना एवं रूपांतरण , स्वर संधि , तत्पुरुष एवं कर्मधारय समास , मुहावरे एवं लोकोक्तियाँ एवं वाक्य प्रयोग , पत्र लेखन-औपचारिक , अनुच्छेद लेखन	25+25	कुल अंक 50
S.A. 1		गद्य:— (1) बड़े भाई साहब (2) डायरी का एक पन्ना (3) ततौरा वामीरों कथा (4) तीसरी कसम के शिल्पकार पद्य:— कबीर , मीरा के पद , पर्वत प्रदेश में पावस , तोप , हरिहर काका व्याकरण:— शब्द पद , पदबंध , पद-परिचय , वाक्य , स्वर संधि , समास , मुहावरे एवं लोकोक्तियाँ , पत्र , अनुच्छेद , अपठित गद्यांश , अपठित पद्यांश ।	80	कुल अंक 80
F.A. 3		गद्य:— गिरमिट , अब कहाँ दूसरों के दुख में दुखी होने वाले । पद्य:— बिहारी के दोहे , मनुष्यता , मधुर मेरे		

		<p>दीपक जल । व्याकरण:- पदबंध , वाक्य , समास मुहावरे एवं लोकोक्तियों , पत्र</p>	25+25	कुल अंक 50
F.A. 4		<p>गद्य-सपनों के वे दिन , वतझर में टूटे पत्तियों , कारतूस , कर चले हम फिदा , आत्मप्राण , टोपी शुक्ला । व्याकरण – पद-परिचय , स्वर संधि , मुहावरे-लोकोक्तियों , अशुद्ध वाक्यों का शोधन , अनुच्छेद ।</p>	25+25	कुल अंक 50
S.A. 2		<p>गिरगिट , अब कहाँ दूसरों के दुख में दुखी होने वाले , पतझर में टूटी पत्तियाँ , कारतूस , विहारी , मनुष्यता , मधुर-मधुर मेरे दीपक जल , कर चले हम फिदा , आत्मप्राण , सपनों के वे दिन , टोपी शुक्ला । व्याकरण- पदबंध , पद-परिचय , मिश्र एवं संयुक्त वाक्य , स्वर संधि , तत्पुरुष व कर्मधारय समास , मुहावरे एवं लोकोक्तियाँ अशुद्ध वाक्यों का शोधन , पत्र , अनुच्छेद । अपठित गद्यांश , अपठित पद्यांश ।</p>		कुल अंक 80

## Class X (AE) Kathak

1. ततकार – ईगुन , दुगुन , तिगुन , चूगुन
2. तीन ताल की ताली
3. दास EX
4. ताली लगाकर बोलना
5. एक गुरु-वंदना- सरस्वती वंदना
6. एक सलामी
7. दास तोडा
8. Folk Dance – Western Dance, Classical Dance
9. Punjabi – Bollywood style. Kathak Style

## Class X (AE) Indian Music Theory

1. राष्ट्रीय गीत
2. वाद्य के प्रकार

### Practical

1. पढ़ने के लिए
2. राम बिना