

**ST.XAVIERS SCHOOL, DORANDA
SYLLABUS FOR (2011-12)**

CLASS - VI

SUBJECT – ENGLISH

MID TERM EXAMINATION

02 April – 19th April:

Revision of the sentence, subject and predicate, Assess Unit/ Packing for a Picnic/ Elocution Manual/ Huckleberry Finn (R.R.) Ch. I. (U.T.I.) English.

20 April – 05 May:

Comprehension, Parts of speech (Rev), Paragraph writing (narrative), Access U-2/ Packing for a Picnic/ Elocution/ RR. Ch. – 2/ U.T. Eng 2/ Project.

09 June – 21 June:

Paragraph writing, Nouns (Kinds, gender, number)/ Access – U-3/ Vocation/ R.R. – Ch. – 3.

22 June – 04 July:

Letter writing (Friendly), Nouns/ Access – U-4/ Arthur and The Sword/ R.R. – 4/ U.T. Eng – 1.

05 July – 18th July:

Adjective – Kinds & Formation/ Access – U-5/ Arthur and The Sword/ R.R. – 5, U.T. – Eng -2

19 July – 02 August:

Adjectives – Kinds & Formation/ Access, U – 6 / Wild Duck/ R.R. Ch. 6.

03 August – 17 August:

Paragraph writing/ Adjectives/ Access – Ch. 7/ Wild Duck/ R.R. – Ch. 7/ U.T. Eng -1

19 August – 02 September:

Articles/ Paragraph writing (descriptive), Access U – 8/ Wild duck/ R.R. – 8/ U.T. – English – 2.

03 September – 16 September:

Letter writing/ verbs (simple tenses) Access – 9/ Song of the Whale/ R.R. – Ch. – 9

17 September – 21 September: Project/ Song of the Whale

UNIT TEST – English 1 – Subject & Predicate, Parts of speech, Adjectives.

English – 2 – Packing for a Picnic, Vocation & 1-5 chs. of Huckleberry Finn.

FINAL TERM :

10 October – 22 October:

Verbs (Continuous Tenses)/ The Selfish Giant/ R.R. – Ch -10/ Access – 10.

24 October – 08 November:

Verb/ Subject- Verb Agreement/ Access- 11/ The Selfish Giant/ R.R. – 11

9 November – 23 November:

Verb – Transitive (Direct object & Indirect Object) & Intransitive/ Access 12/ Wind Wolves/ R.R. -12.

24 November – 09 December

Verb – Transitive (Direct object & indirect Object)& Intransitive/ Access – 13/ Wind Wolves/ R.R. – 12.

10 December – 19 December:

Submission of projects/ U.T./ Completion/ Revision.

09 January – 23 January – Verb of Incomplete Predication/ Complement/ Boyhood Days

24 January - 07 February – Paragraph Writing (Reflective)/ Boyhood days/ R.R. – Revision of Final Term Portion

08 February – 24 February – Function & Roles of a Particular Part of Speech.

25 February – 2 March – Revision of English Grammar and Literature.

General Science - VI

MID TERM EXAMINATION

- Chapter 1 – Matter and its nature
 - 3 – Classification of Materials
 - 5 – Separation of Mixtures
 - 7 – The living and the non-living
 - 8 – Habitat and Adaptation
 - 11 – Measurement
 - 13 – Light
 - 16 – Water

Final Term Examination

- Chapter 2 – Food
 - 6 – A study of changes
 - 9 – About flowering plants
 - 12 – Motion
 - 15 – Magnetism
 - 18 – Waste
- 8 – Habitat and Adaptation, 13 - Light

Mid Term Examination:

April 1st & 2nd week – Matter and its nature – Introduction, Matter and energy, states of Matter composition of matter, Homogenous and heterogeneous substances, building blocks of Matter.

April 3rd & 4th Week – classification of Materials – introduction, the importance of classifying things, How to classify materials.

May – Project works / 1st Unit Test
June 1st & 2nd week – Separation of Mixtures. - Introduction, Types of Mixtures, the need for separation, separating the constituents of mixtures.

June 3rd & 4th week - The living and non living and non living, Individuation, Characteristics of living beings.

July 1st & 2nd week - Habitat and Adaptation- Introduction, Biotic compounds, Abiotic component and adaptations, adaptations related to food.

July 3rd & 4th Week – Measurement - Introduction, How we measure, units of measurement, measuring length, measuring mass, measuring time.

Unit Test – 3

August 1st and 2nd week – light – Introduction, How light travels, shadows, images and reflection.

August 3rd and 4th week – Water – importance and use of water, interchangeability of the states of water, the water cycle, source of water, drought and floods conservation of water.

September – Revision for Mid Term Examination

Final Term Examination

October – Food – Introduction, food from plant, food from animal, how food comes to us, food habits, food habits of animals, constituents of food, Balanced diet, Lack of nutrients.

November 1st & 2nd week – A study of changes – Introduction, how to study changes, how to classify changes, how to make changes take place.

3rd & 4th week – About Flowering plants – introduction, Types of Plants, Parts of a plant.

Unit Test 1

December – Motion – Introduction, types of motion.

January – 1st 7 2nd week – Magnetism – Introduction, Magnets and their properties, the earth as a Magnet, use of Magnetism.
3rd & 4th Week – Waste

Introduction – source of water, disposal of waste, impact of waste, what we can do to minimize waste.

Unit Test – 2 – February revision.

Geography - VI

4th – 16th April

1. Exploring the universe
 - a. (Universe, Celestial bodies, Nebulas, Stars, Galaxies, Constellations)
 - b. Big bang Theory (birth of planets)
 - c. Sun
 - d. Solar System with related terms.

18th April to 6th May

2. Planets – Mythological names, names of some important natural satellites, dwarf planets.
3. Definitions of stars, planets, satellites, comets, asteroids, meteors, moon.
4. All related Geographical terms.
5. Planet Earth:
 - a. Various names
 - b. Atmosphere, hydrosphere, lithosphere, biosphere.
 - c. Earth's Shape
 - d. conditions favouring life.
 - e. All related Geographical terms.

10th – 30th June

6. Major Land forms and water bodies:
 - a. Explain the Pangaea and Panthalassa.
 - b. Formation of present day continents. (Movement of sial over sima)
 - c. Land forms – formation of each with diagrams and examples.
 - (i) Plains – alluvial, flood, deltaic, coastal.

1st to 31st July:

- (ii) Plateaus – structural, dissected, lava, intermont, piedmont.
- (iii) Basins – inland drainage, swamps
- (iv) Mountains – fold, volcanic, block, residual.

7. a. Minor landforms – islands, peninsulas, isthmuses.
 - b. Major water bodies – oceans, seas, gulfs, straits, lakes, rivers.
 - c. All related geographical terms.

1st to 31st August

8. Introduction to Regional geography:
 - a. Africa – various names with reasons.
 - b. Map Work – Location (latitudes and longitudes), water bodies, islands.
 - c. Some parts of the fact File.

d. Location in detail as per text. Revision Before Mid Term Exam.

10th – 30th September:

9. Chosen countries and capitals.

10. Relief features:

- a. Mountains – types with their formation
- b. Plateaus – type with their formation

1st to 30th November

- c. Block mountains and rift valleys explanation of formation in detail.
- d. Rivers and lakes – use given table.

11. Map Work :

- a. Relief Map I – (Mountains and plateaus)
- b. Relief Map II – (rivers, plains, lakes)

1st – 17th December

12. Climate – explain definition in relation to weather

- a. Factors affecting climate of Africa
 - 1) Latitude
 - 2) Land and sea contrast
 - 3) Ocean currents and winds

5th – 31st January 2012

13. Division into major climatic zones:

- a. Explain each type of climate under
 - 1) Climatic conditions
 - 2) Natural vegetation
 - 3) Wild life
 - 4) Human activities

14. Map work of climatic zones

Map Work – Major cities and their importance.

February:

15. Case Studies:

- a. Egypt – gift of the Nile/ touch on settled agriculturists.
- b. Bushman of the Kalahari.
- c. Cocoa cultivation in Ghana.

REVISION.

History & Geography - VI

MID TERM EXAMINATION

Unit 1 - Chapter I – How we learn about History.

- a) Source material. b) Literary source material.

Unit 3 Chapter 2 – Early Man

- a) Introduction b) Stone Age c) Polacilithic Age. d) Mesolithic Age
- e) Neolilithic Age. f) Cholcolithic Age.

Unit 5 – Chapter 4* – Indus Valley Civilization –a) Life of the people. before decline of the Indus Civilization

Civics

Unit 2 Chapter 1* – Man as a social being – a) Environment b) Community c) Community arising from common links. d) Importance of community. c) lesson in community life. f) Community at different levels. g) Differences and similarities between communities in India.

Unit 4 Chapter 2 – How we govern our communities

- a) Advantages of Local self government b) Panchayati Raj c) Panchayat at the village level. d) Municipalities.

Unit Test: All that is marked with *

Final Term : History

Unit Test: Chapter 6* – The Vedic culture – a) Early Vedic period. b) Later Vedic period.

Unit 7: Chapter 7* - Rise of Jainism and Buddhism

Unit 8: Chapter 8 – Development of empires – The Mauryan Empire

- a) Rise of Megadh b) Alexander's invasion c) the Mauryan Empire d) Ashok's Dhamma f) Decline of the Mauryas.

Civics

Unit 9 - Chapter 3 public property – a) Private Property b) Public Property c) Property use of Public Property d) Caring for Historical Monuments.

वर्ग –6

हिन्दी

विषय परिचय

भारति जय 'कविता' – भाषा सेतु
ज्ञान सरोवर – साहसी राजकुमारी
व्याकरण – वर्ण, अनौपचारिक पत्र
भाषा सेतु – लाल अंगारों की मुस्कान

क्लास टेस्ट (पूरे पाठ्यक्रम से)

निबंध – अनुशासन

ग्रीष्मावकास

प्रोजेक्ट वर्क

(अकारान्त नपुंसकलिंग)

बालिका, लता, छात्रा, महिला, माला

(आकारान्त स्त्रीलिंग)

धातु रूप – लट् लकार (वर्तमान काल)

पठ्, हस्, घाव, चल, क्रीडा, नभ, पत्, दा
(यच्छ), वस्

अनुवाद (संस्कृत से हिन्दी और हिन्दी से
संस्कृत)

प्रथम युनिट टेस्ट :

द्विती सत्र

दीपावली शोभा (भविष्यत काल) तीनो पुरुषः,
तीनो वचन में।

भूतकाल प्रथम पुरुष एकवचन – गुरुभक्त
आरुणिः

भूतकाल प्रथम पुरुष द्विवचन – पितृभक्तः
श्रवणः

भूतकाल प्रथम पुरुष बहुवचन – श्री रामः

भूतकाल मध्यम पुरुष एकवचन – श्रीकृष्णः
सुदामा

भूतकाल मध्यम पुरुष द्विवचन – भोजराजः

भूतकाल मध्यम पुरुष बहुवचन – वीराः
सैनिकाः

भूतकाल उत्तम पुरुष एकवचन – शुकस्य
कथा

भूतकाल उत्तम पुरुष द्विवचन – कृष्कस्य कथा

भूतकाल उत्तम पुरुष बहुवचन – स्वप्ने

देवदर्शनम्

सुक्ति सुधा

व्याकरण – शब्द रूप अकारान्त पुल्लिंग शब्द

आकारान्त नपुंसक लिंग शब्द

आकारान्त स्त्रीलिंग शब्द

धातुरूप – लट् लकार (वर्तमान काल)

लङ् लकार (भूतकाल)

लृट् लकार (भविष्यतकाल)

अनुवाद – संस्कृत से हिन्दी

हिन्दी से संस्कृत

– शब्दार्थ

रिक्त स्थानों को भरो

Computer Application

FIRST TERM

APRIL Introduction to Java OOP:
Elementary concepts of objects and classes,
Class as a specification for objects and as an
object factory; Computation as message
passing/function calls between objects (many
examples to be done to illustrate this). Class as
a user defined type.

MAY Values and types: Primitive types (like
int, float, Boolean e.t.c) and their
representation and ranges)operations on
primitive values ,expressions, assignment,
attributes

JUNE

Functions : Use of Functions, Types, Parts,
Function parameters ,passing parameters by
values

**July: Use of Decision Making statements-if,
if else, if else if, switch--case
(Programs & Program Based Theory)**

**August: MS WORD (ch -5)
BASIC-Goto, if then**

**September: Misc Questions based on BASIC,
HTML**

FINAL TERM

**October : Creating List----- (ch -4)
PowerPoint----- (ch -6)**

**November : BASIC- if then else& use of goto
& Logical Operators**

**December: MS EXCEL----- (ch -7)
BASIC-----PROGRAMME CONTINUED**

**January : MS EXCEL----- (ch -7)
BASIC-----PROGRAMME CONTINUED**

February:: REVIEW

MATHEMATICS
Syllabus for Class VI (2011-12)

First Term

April : Number system (N 1)

Integers (N 3)

May: Fractions (N 4)

June: Fractions (N 4)

Algebra (A 1)

July: Percentage (AP 2)

Geometry (Fundamental concepts) (G 1)

August : Powers and Roots (N 5)

Profit and Loss(AP 3)

September: Angles & Lines (G 2)

FINAL TERM

October: Decimal (N 6)

Ratio (AP 1)

November : Factors and multiples (N 2)

Simple Interest (AP 4)

December : Algebra Fundamental Operations
(A 2)

Sets (S1 & S2)

January: Linear Equation(S 3)

February: Construction of Angles (G 3)

Triangles (G 4), Revision of all chapters

Topics of Mid term to be included in Final
Term : Fractions, Percentage,

Powers & Root, Profit & Loss
