

KAIRALI SCHOOL
SYLLABUS FOR THE SESSION 2017 -18
CLASS : X

ENGLISH

TERM	SPLIT UP SYLLABUS
PERIODIC TEST -1	<p>MAY –1. Two Gentlemen of Verona 2. . Poem- Mirror 3. Health and Medicine (M.C.B) (Creative writing) 4. Tenses (grammar)</p> <p>JUNE - 1. The Frog and the Nightingale 2. Mrs. Packletide’s Tiger 3. Diary of a young Girl, Ann Frank(Novel) (June12,1942 to March 14,1944)</p> <p>JULY- 1. The Letter 2. Not Marble Nor the Glided monuments 3. Education (M.C.B)</p>
HALF-YEARLY	<p>AUGUST- 1. The Dear Departed 2. The Rime of the Ancient Mariner 3. Science (M.C.B)</p> <p>SEPTEMBER– 1. A shady Plot 2. Ozymandias 3. Integrated Grammar</p> <p>OCTOBER – 1. Patol Babu 2. Virtually True 3. Travel and Tourism (M.C.B)</p>
PERIODIC TEST -2	<p>NOVEMBER - 1. National Integration (M.C.B) 2. Diary of a young Girl(Novel) (March 16,1944 to Aug 1,1944) 3.Snake 4. Julius Caesar</p> <p>DECEMBER- Grammar and creative writing Revision of literature portion</p>
ANNUAL EXAM	FULL SYALLABUS REVISION

ACTIVITIES

1. **Listening**(5 Marks)
2. **Speaking** (5Marks)- **Debate/ Speech**

SANSKRIT(अर्धवार्षिकी -वार्षिकी परीक्षार्थम्)

मासाः	कार्य दिवसाः	मणिका संस्कृत पुस्तकम्	मणिका अभ्यास पुस्तिका	प्रायोगिकसंस्कृत व्याकरणम्	परीक्षा:
अप्रैल	12	1 : वाङ्मयं तपः	1 अभ्यास कार्यम्	स्वरसन्धि-दीर्घ,गुण, वाच्य परिचय,	
मई	12	2 : आज्ञा गुरुणां हि अविचारणीया	2 अभ्यास कार्यम् प्रश्नोत्तरकार्यम्	शब्दरूप -भवत्, राजन धतु रूप -हन्, स्था, नी,व्यंजन- परसवर्ण,छत्व,(घटिका)	कक्ष-परीक्षा दृ 20 पाठ - प्रथम पाठ - द्वितीय व्याकरणम्
जून	13	3 : किं किं उपादेयम्	3 : अभ्यास कार्यम्	समास- तत् पुरुष नन्ज,उपपद,सन्धि-वृद्धि अयादि, अव्यय,	
जुलाई	26	4 : नास्ति त्याग समं सुखम्	4 : अभ्यास कार्यम्, प्रश्नोत्तर, व्याकरणं च	तव्यत्,अनीयर्,विसर्ग सन्धि-उत्त्व,रत्व	
अगस्त	24	5 : अभ्यास वसगं मनः	5 : अभ्यास कार्यम् प्रश्नोत्तरकार्यम्,	कर्मधारय,द्विगु , प्रत्ययः -मतुप्,इन्,ठक्	अपठित अवबोधनम् - 12 रचनात्मक - 13 व्याकरणम् - 25
सितम्बर	17	पुनरावृत्तिः	पुनरावृत्तिः	पुनरावृत्तिः	पठित विषयात् - 30 80
वार्षिकी परीक्षार्थम्					
अक्टूबर	20	6 : साधुवृत्तिं समाचरेत् 7 : "रमणीया हि सृष्टिः एषा"	6 : अभ्यास कार्यम् 7 : अभ्यास कार्यम्	सन्धि- स्वर,व्यंजन,विसर्गलोप अशुद्धि संशोधनम्	कक्ष-परीक्षा दृ 20 पाठ- षष्ठ पाठ - सप्तम व्याकरणम्
नवम्बर	24	8 : तिरुक्कुल सूक्ति सौरभम्	8 : प्रश्नोत्तरेण सह अभ्यास कार्यम्	समास- द्वन्द,बहुव्रीहि,अव्ययीभाव (त्व, तल् टाप्, डीप)	

दिसम्बर	20	9 : राष्ट्रं संरक्षमेव हि	9 : अभ्यास कार्यम्	चित्रलेखन-पत्रलेखनाभ्यास म्, अव्ययपदानाम्, प्रयोगः, संवाद लेखनम्	
जनवरी	23	10 : सुस्वागतम् भो अरुणाचलेऽस्मिन् 11 : कालोऽहम्	10, 11 – अभ्यास पुस्तक प्रश्नोत्तर	संख्यावाची-1-100, 1-5 वाक्येप्रयोग,अव्यय	
फरवरी	22	पुनरावृत्तिः	पुनरावृत्तिः	पुनरावृत्तिः	अपठित अवबोधनम्- 12 रचनात्मक – 13 व्याकरणम् – 25 पठित विषयात् – 30
					80

Subject – Science

Term I	Syllabus	Term II	Syllabus
Periodic Assessment	Phy – Light (reflection and refraction) Bio – Life processes Chem - Chemical reactions and Equation	Periodic Assessment	Phy - Electricity Bio – (i) How do organisms reproduce? (ii) Heredity and Evolution. Chem - Carbon and its Compounds
Halfyearly	Phy – (i) Light (ii) Human eye and colourful world (iii) Sources of energy Bio - (i) Life Processes (ii) Control and coordination. Chem – (i) Chemical reactions and equations (ii) Acids, Bases and Salts (iii) Metals and Non-metal	Annual Exam	Complete Syllabus

Subject Enrichment Activity: Practical Skill (Lab performance, Viva and Practical record)

पाठ्यक्रम

हिन्दी [कीर्स' ए 002]

PT-1	FIRST TERM	PT-2	SECOND TERM
<p>क्षितिज-2 1 <input type="checkbox"/> मूरस्दास 10 <input type="checkbox"/> नेताजी का चश्मा 11 <input type="checkbox"/> बालगोविन भगत व्याकरण <input type="checkbox"/> 1 <input type="checkbox"/> रस</p>	<p>क्षितिज- 2 1 <input type="checkbox"/> मूरस्दास 2 <input type="checkbox"/> मुलसीदास 3 <input type="checkbox"/> देव 4 <input type="checkbox"/> जयशंकर प्रसाद 10 <input type="checkbox"/> नेताजी का चश्मा 11 <input type="checkbox"/> बालगोविन भगत 12 <input type="checkbox"/> तख्तनवी अदाज़ 13 <input type="checkbox"/> मानवीय करुणा की दिव्य चमक</p> <p>कृतिका 1 <input type="checkbox"/> माता का अक्षर 2 <input type="checkbox"/> जॉर्ज पंचम की नाक 3 <input type="checkbox"/> सार्ना साना हाथ जोड़ि</p> <p>व्याकरण <input type="checkbox"/> 1 <input type="checkbox"/> रस 2 <input type="checkbox"/> घाकर्य रचना</p> <p>रचना <input type="checkbox"/> अपठित गद्यांश <input type="checkbox"/> 2 अपठित काव्यांश 3 <input type="checkbox"/> पत्र लेखन 4 <input type="checkbox"/> निबंध लेखन 5 <input type="checkbox"/> सार लेखन</p>	<p>क्षितिज- 2 5 <input type="checkbox"/> सूर्यकांत त्रिपाठी निराला 6 <input type="checkbox"/> मागार्जुन 14 <input type="checkbox"/> एक कहानी यह भी व्याकरण <input type="checkbox"/> 1 <input type="checkbox"/> घाकर्य रचना</p>	<p>क्षितिज- 2 5 <input type="checkbox"/> सूर्यकांत त्रिपाठी निराला 6 <input type="checkbox"/> मागार्जुन 7 <input type="checkbox"/> गिरिजा कुमार माथुर 8 <input type="checkbox"/> ऋतुराज 9 <input type="checkbox"/> अंगलेश डबराल 14 <input type="checkbox"/> एक कहानी यह भी 15 <input type="checkbox"/> त्री शिक्षा के विरोधी कुतर्कों का खंडन 16 <input type="checkbox"/> मौवतख्तने में इबादत 17 <input type="checkbox"/> संस्कृति</p> <p>कृतिका- 4 <input type="checkbox"/> एही ठइया बुलनी हेरानी हे रामा 5 <input type="checkbox"/> मैं क्यों लिखता हूँ?</p> <p>व्याकरण <input type="checkbox"/> 1 <input type="checkbox"/> अविकारी शब्द 2 <input type="checkbox"/> प्रद परिचय 3 <input type="checkbox"/> वाच्य रचना <input type="checkbox"/> अपठित गद्यांश <input type="checkbox"/> 2 <input type="checkbox"/> अपठित काव्यांश 3 <input type="checkbox"/> पत्र लेखन 4 <input type="checkbox"/> निबंध लेखन 5 <input type="checkbox"/> सार लेखन <input type="checkbox"/> PT-1, PT-2 तथा FIRST TERM के तथा समस्त पाठ्यक्रम <input type="checkbox"/></p>

Social Science

Term I	Syllabus	Term II	Syllabus
<p>Periodic Assessment</p>	<p>History: The Nationalist Movement in Indo-China</p> <p>Political Science: Power sharing</p> <p>Economics: Development</p>	<p>Periodic Assessment</p>	<p>History: Work Life and Leisure</p> <p>Political Science: Political parties</p> <p>Economics: Globalization and the</p>

	Geography: Resource and Development		Indian Economy Geography: Mineral and Energy resources
Half Yearly	<p>History: The Nationalist Movement in Indo-China , Nationalism in India</p> <p>Political Science: Power sharing, Federalism, Democracy and Diversity, Gender Caste and Religion</p> <p>Economics: Development, Sectors of Indian economy Money and Credit</p> <p>Geography: Resource and Development, Water Resources, Agriculture</p>	Annual Exam	<p>History: Novels, Society and Colonialism</p> <p>Political Science: Outcomes of Democracy Challenges to Democracy</p> <p>Economics: Consumer Rights</p> <p>Geography: Manufacturing industries Lifelines of Indian Economy</p> <p style="text-align: center;">Plus</p> <p style="text-align: center;">Complete Syllabus of History, Political Science, Economics and Geography</p> <p style="text-align: center;">Covered in I Term and II Term</p>

Term I -Subject Enrichment*

Project Work: One topic to be chosen from the following.

1. Disaster Management (Pertaining to class Xth curriculum of Disaster Management only). OR
2. Popular Struggles and Movements (Note : Ch-5 is to be done as project work only and will not be evaluated in theory) OR
3. Money and Credit (Note: Ch-3 will be evaluated in theory also)

Term II- Map skill

Syllabus [Maths]

Periodic Assessment I Term	1)Real numbers 2)Polynomials
Half Yearly	1)Real number 2)Polynomials 3)linear equation in two variables 4)Triangles 5)Trigonometry 6)Statistics 7)Coordinate geometry 8)Probability
Periodic Assessment II Term	1)Quadratic equation 2)Arithmetic Progression
Annual Exam	Complete Syllabus
Subject Enrichment	Project Work:

SUBJECT: FOUNDATION OF INFORMATION TECHNOLOGY (FIT)

Periodic Test-1	First Term(Half Yearly)	Periodic Test-2	Annual exam
<ol style="list-style-type: none"> 1. Introduction to IT 2. Introduction to computer technology 3. Introduction to computer technology- Computer system 	<ol style="list-style-type: none"> 1. Introduction to computer Technology- Computer Software 2. Word Processing Tools 3. Spreadsheet Tools Including all the chapters of Periodic test -1 	<ol style="list-style-type: none"> 1. Introduction to computer technology- Communication Technology 2. Introduction to computer technology- Content Technology 3. Computing and Ethics 	<ol style="list-style-type: none"> 1. Operating System 2. Presentation Tools 3. All the chapters of Periodic Test-1 4. All the chapters of Half yearly 5. All the chapters of Periodic Test-2

TERM I- Copy maintenance- 5 marks
Practical assessment- 5 marks

TERM II- Copy maintenance- 5 marks
Practical assessment- 5 marks

SYLLABUS FOR PRACTICAL

F.M:60

(A) HANDS ON EXPERIENCE

30 marks

1. Working on Operating System:

To test some of the following basic system operations on file/ folder(s):

- * Create
- * Rename
- * Copy/Cut/Paste
- * Delete
- * Commands related to Text Editor/ Drawing Tool

2. Word Processing

A document is required to be created for testing the following areas

- * Editing and formatting text and paragraph
- * Page and paragraph setup
- * Inserting symbol and pictures

3. Presentation

A presentation is required to be created with 4 slides for testing the following areas:

- * Editing and formatting slides
- * Inserting pictures and sounds
- * Animating pictures and text with sound effects

4. Spreadsheet

A spreadsheet is required to be created for testing the following areas:

- * Formatting cells and data
- * Functions and formulae (Relative, absolute and mixed reference)
- * Charts

* Printouts of the documents should be attached with the answer sheet.

(B) IT APPLICATION REPORT FILE

15 marks

Students are supposed to make an IT Application Report File containing real life assignments using Word Processing, Presentation and Spreadsheet Tools on at least 15 topics from the domain mentioned in Unit IV:

- * At least 5 documents of Word Processing tools along with mail merge feature.
- * At least 5 presentations of presentation tools
- * At least 5 spreadsheets with graphs

(C) IT APPLICATION PROJECT using word processing, spreadsheet and presentation tools

10 marks

VIVA VOCE

05 marks

Viva based on IT application report file