

SYLLABUS FOR THE SESSION 2018-2019

CLASS-IX

English Language and Literature Course

Background

Traditionally, language-learning materials beyond the initial stages have been sourced from literature : prose, fiction and poetry. While there is a trend for inclusion of a wider range of contemporary and authentic texts, accessible and culturally appropriate pieces of literature should play a pivotal role at the secondary stage of education. The English class should not be seen as a place merely to read poems and stories, but an area of activities to develop the learner's imagination as a major aim of language study, and to equip the learner with communicative skills to perform various language functions through speech and writing.

Objectives

The general objectives at this stage are:

- * to build greater confidence and proficiency in oral and written communication.
- * to develop the ability and knowledge required in order to engage in independent reflection and inquiry.
- * to use appropriate English to communicate in various social settings.
- * equip learners with essential language skills to question and to articulate their point of view.
- * to build competence in the different registers of English.
- * to develop sensitivity to, and appreciation of, other varieties of English, like Indian English, and the culture they reflect.
- * to enable the learner to access knowledge and information through reference skills (consulting a dictionary/thesaurus, library, internet, etc.)
- * to develop curiosity to enable them to become independent learners.
- * to review, organise and edit their own work and work done

by peers.

At the end of this stage, learners will be able to do the following:

- * give a brief oral description of events / incidents of topical interest.
- * retell the contents of authentic audio texts (weather reports public announcements, simple advertisements, short interviews, etc.)
- * participate in conversations, discussions, etc., on topics of mutual interest in non-classroom situations.
- * narrate the story depicted pictorially or in any other non-verbal mode.
- * read and identify the main points / significant details of texts like scripts of audio-video interviews, discussions, debates, etc.
- * write without prior preparation on a given topic and be able to defend or explain the position taken/views expressed in the form of article, speech, or a debate.
- * write a summary of short lectures on familiar topics by making / taking notes
- * write an assesment of different points of view expressed in a discussion / debate
- * read poems effectively (with proper rythm and intonation)
- * transcode information from graph / chart to a description / report and write a dialogue, short story or report.

Language Items

In addition to consolidating the grammatical items practised earlier, the courses at the secondary level seek too reinforce the following explicitly:

- * sequence of tenses
- * reported speech in extended texts
- * modal auxiliaries (those not covered at upper primary)
- * non-finites (infinitives, gerunds, participles)
- * complex and compound sentences.
- * phrasal verbs and prepositional phrases

- * cohesive devices
- * punctuation (semicolon, colon, dash hyphen, parenthesis or use of brackets and exclamation mark)

SECTION-WISE WEIGHTAGE

Sec.	Total Weightage	80
A	Reading Skills	20
B	Writing Skills with Grammar	30
C	Literature Textbook and Supplementary Reading Text	30
	Total	80

Pre-Mid Term (April-May)

1. The Fun They Had
2. The Sound of Music

Beehive (Poetry)

1. The Road Not Taken
2. Wind

Moments

1. The Lost Child
2. The Adventures of Toto
3. Iswaran the Story Teller

Grammar

1. Tenses
2. Subject-Verb Concord

Writing Skills

1. Short story writing

Mid Term (July-Sept)

Beehive (Prose)

1. The Little Girl
2. A Truly Beautiful Mind
3. The Snake and the Mirror

4. My Childhood)

5. Packing

Beehive (Poetry)

1. Rain on the Roof
2. The Lake Isle of Innisfree
3. A Legend of the Northland
4. No Men Are Foreign

Moments

1. In the Kingdom of Fools
2. The Happy Prince
3. Weathering the storm in Ersama

Grammar

1. Modals
2. Passive Voice

Writing Skills

1. Article Writing
2. Description Paragraph (Person and Place)

Post Mid Term (Oct.-Dec.)

Beehive (Prose)

1. Reach for the Top
2. The Bond of Love
3. Kathmandu

Beehive (Poetry)

1. The Duck and the Kangaroo
2. On Killing a Tree.

Moments

1. The Last leaf
2. A House is Not a Home
3. The Accidental Tourist

Grammar

1. Reported Speech

Writing Skills

Description (Event and Diary Entry)

Jan-Feb.

Beehive (Prose)

1. If I were You

Beehive (Poetry)

1. The Snake Trying
2. A Slumber did my Spirit Seal

Moments

1. The Beggar

Grammar

1. Clauses
2. Determiners
3. Prepositions

हिन्दी

उद्देश्य :-

1. हिन्दी भाषा व साहित्य के प्रति रुचि उत्पन्न करना।
2. ज्ञान व आनन्द प्राप्ति के लिए स्वतंत्र रूप से पढ़ने की योग्यता का विकास करना।
3. साहित्य की विविध विधाओं का परिचय तथा रसास्वादन की योग्यता का विकास करना।
4. मौलिकता, सृजनात्मकता, रचनात्मकता तथा सौंदर्य बोध का विकास करना।
5. विविध गतिविधियों के माध्यम से सर्वांगीण विकास करना।

पाठ्य पुस्तकें

1. स्पर्श भाग-1
2. संचयन भाग-1

स्पर्श गद्य खंड (Pre Mid Term-April-May)

पाठ-1 धूल (रामविलास शर्मा) (केवल पढ़ने के लिए)

पाठ-2 दुख का अधिकार (यशपाल)

पद्य खंड

पाठ-9 पद-रैदास

व्याकरण

1. वर्ण-विच्छेद
2. अनुस्वार, अनुनासिक नुक्ता

लेखन

1. अनौपचारिक पत्र

अपठित बोध

1. अपठित बोध-काव्यांश

Pre Mid Term-July-Sept.

स्पर्श गद्य खंड

पाठ-1 धूल (रामविलास शर्मा) (केवल पढ़ने के लिए)

पाठ-2 दुख का अधिकार (यशपाल)

पाठ-3 एवरेस्ट मेरी शिखर यात्रा (बच्चेंद्री पाल)

पाठ-4 तुम कब आओगे अतिथि (शरद जोशी)

पद्य खंड

पाठ-9 पद (रैदास)

पाठ-10 दोहे (रहीम)

पाठ-11 आदमीनामा (नजीर अकबराबादी)

पाठ-12 एक फूल की चाह (सियाराम शरण गुप्त)

संचयन

पाठ-1 गिल्लू (महादेवी वर्मा)

पाठ-2 स्मृति (श्री राम शर्मा)

पाठ-3 कल्लू कुम्हार की अनाकोटी (के. विक्रम सिंह) केवल पढ़ने के लिए)

व्याकरण

1. वर्ण-विच्छेद
2. अनुस्वार, अनुनासिक, नुक्ता
3. उपसर्ग, प्रत्यय
4. संधि
5. विराम-चिह्न

अपठित बोध

अपठित गद्यांश

अपठित काव्यांश

रचनात्मक लेखन

1. पत्र (अनौपचारिक)
2. अनुच्छेद
3. संवाद
4. विज्ञापन
5. चित्र वर्णन

आंतरिक मूल्यांकन

1. उत्तर पुस्तिका
2. वाचन

Post Mid Term (Oct. to Dec.)

स्पर्श गद्य खंड

- पाठ-3 एवरेस्ट मेरी शिखर यात्रा (बचेंद्री पाल)
पाठ-4 तुम कब जाओगे अतिथि (शरद जोशी)
पाठ-5 वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन (धीरंजन मालवे) (केवल पढ़ने के लिए)
पाठ-6 कीचड़ का काका (काला कालेलकर)
पाठ-7 धर्म की आड़ (गणेश शंकर विद्यार्थी)
पाठ-8 शुक्रतारे के समान (स्वामी आनंद)

पद्य खंड

- पाठ-11 आदमीनामा (नजीर अकबराबादी)
पाठ-12 एक फूल की चाह (सियाराम शरण गुप्त)
पाठ-13 गीत-अगीत (रामधारी सिंह दिनकर) (केवल पढ़ने के लिए)
पाठ-14 अग्निपथ (हरिवंशराय बच्चन)
पाठ-15 नये इलाके में (अरूण कमल)

संचयन

- पाठ-3 कल्लू कुम्हार की उनाकोटी (के. विक्रम सिंह) (केवल पढ़ने के लिए)
पाठ-4 मेरा छोटा सा निजी पुस्तकालय (धर्मवीर भारती) (केवल पढ़ने के लिए)
पाठ-5 हामिद खाँ (एस.के. पोटेकट)
पाठ-6 दिये जल उठे (मधुकर उपाध्याय)

व्याकरण

1. वर्ण विच्छेद
2. अनुस्वार, अनुनासिक, नुक्ता
3. उपसर्ग, प्रत्यय

4. संधि
5. विराम-चिह्न

रचनात्मक लेखन

1. पत्र (अनौपचारिक)
2. अनुच्छेद
3. संवाद
4. चित्र वर्णन
5. विज्ञापन

अपठित बोध

1. अपठित गद्यांश
2. अपठित काव्यांश

आंतरिक मूल्यांकन-1. उत्तर पुस्तिका, 2. श्रवण

जनवरी से फरवरी

पुनरावृत्ति कार्य नमूना प्रश्न पत्र अभ्यास कार्य
कार्य-प्रपत्र

वार्षिक परीक्षा-संपूर्ण पाठ्यक्रम

MATHEMATICS

Aims & Objectives of Teaching maths are to help the learners of :

- * Consolidate the Mathematical knowledge and skills acquired at the upper primary stage.
- * Acquire knowledge and understanding, particularly by way of motivation and visualization, of basic concepts, terms, principles and symbols and underlying processes and skills.
- * Develop mastery of basic algebraic skills.
- * Develop drawing skills.
- * Feel the flow of reason while providing a result or solving a problem;

- * Apply the knowledge and skills acquired to solve problems and wherever possible, by more than one method.
- * To develop awareness of the need for national integration, protection of environment, observance of small family norms, removal of social barriers, elimination of gender biases.

Pre-Mid Term (April May)

- Ch.1 Number System
- Ch.2 Polynomials
- Ch.3 Coordinate Geometry
- Ch.6 Lines & Angles
- Ch.7 Triangles

Activity :

1. To obtain mirror image of figure wrt to x-axis and y-axis.
2. To verify A.S.P. of triangle
3. To verify Ext. L prop. of triangle
4. To verify sum of any two sides of triangle B greater than the third side.

Mid Term (July - September)

- Ch.4 Linear equations in two variables.
- Ch.8 Quadrilaterals
- Ch.9 Area of Parallelogram.
- Ch.13 Surface Area and volumes.
- Ch.15 Probability

Activity:

1. To verify mid-point theorem for a triangle using paper cutting and pasting.
2. To show that the area of a triangle is half the product of its base and height using paper cutting and pasting.
3. To show that the figure obtained by joining the mid points of the consecutive sides of any quadrilateral is a parallelogram.
4. To make cylinder from Rectangular sheet of paper and find its curved surface area.

Post Mid-Term (Oct.-December)

- Ch-5 Euclid's Geometry
- Ch.11 Constructions
- Ch.12 Heron's Formula
- Ch.14 Statistics
- Ch.10 Circles

Activity

1. To verify angle inscribed in semicircle is a right angle.
2. To verify using the method of paper cutting, pasting and folding that sum of either pair of opposite angles of a cyclic quadrilateral is 180° .

SCIENCE

Objectives :

1. To train students to think, reason, analyse and experiment.
2. To develop a scientific attitude and temper.
3. To understand the principles and processes related to simple scientific & technological activities.
4. To develop experimental skills and sharpen their sense of inquiry.
5. To inculcate science and technology related values.
6. To recognise relationship among science, technology and society.
7. To create awareness & concern for a healthy environment.

Pre mid term-April-May

- Ch.1 Matter in our surroundings.
- Ch.5 The Fundamental unit of life
- Ch.8 Motion

Practicals :

1. To Carry out the following chemical reactions and classify them as physical or chemical changes.
 - a) Iron with Copper Sulphate Solution
 - b) Burning of Magnesium in Air.
 - c) Zinc with dilute sulphuric acid
 - d) Heating of Lead nitrate
 - e) Sodium Sulphate with Barium Chloride Solutions.

2. To prepare Stained temporary mounts of
(a) Onion Peel (b) Human cheek cells and to record observations and draw their labelled diagrams.

Mid Term-July-Sept.

- Ch.2 Is matter around us pure?
Ch.6 Tissues
Ch.15 Improvement in Food Resources
Ch.9 Force and laws of motion
Ch.10 Gravitation (till weight of object on moon)

Practicals

- To determine the density of solid by using a spring balance and a measuring cylinder.
- To establish the relation between the loss in weight of a solid when fully immersed in
 - tap water
 - strongly salty water, with the weight of water displaced it by taking at least two different solids.
- To prepare (i) true Solution (ii) Suspension (iii) Colloid and distinguish between these on basis of
 - * Transparency
 - * Filtration
 - * Stability
- To prepare a mixture & a compound using Iron filings and sulphur and distinguish them on basis of
 - Appearance
 - Magnet
 - Carbondisulphide
 - Effect of heat.
- To identify parenchyma and Sclerenchyma tissues in plants, Striped muscle fibres and nerve cells in animals, from prepared slides and to draw their labelled diagrams.

(Practicals of 1st term will be also be included)

Post Mid Term (Oct.-Dec.)

- Ch.3 Atoms and Molecules
Ch.7 Diversity in living organisms
Ch.10 Gravitation (Thrust and Pressure)

- Ch.12 Work & Energy
Ch.14 Natural Resources.

Practicals

- To verify laws of reflection of sound.
- To determine the velocity of a pulse propagated through a stretched string/slinky.
- To separate the components of mixture of sand, common salt and ammonium chloride or (Camphor) by sublimation.
- To determine the melting point of ice and boiling point of water.
- To study the characteristics of Spirogyra/Agaricus, Moss/Fern, Pinus (either with male or female cone) and an Angiospermic plant Draw & give two identifying features of groups they belong to.
- To observe and draw the given specimens earth worm, cockroach, bony fish and bird. For each specimen record.
 - one specific feature of this phylum.
 - One adaptive feature of this phylum.
- To study external features of root, stem, leaf and flower of monocot and dicot plants.

Jan-Feb.

- Ch.4 Structure of Atom
Ch.11 Sound
Ch.13 Why do we fall ill?

Practicals

- To verify the law of conservation of mass in a chemical Reaction.

Note : All chapters and practicals of 1st, 2nd & 3rd term will be included in final Term.

SOCIAL SCIENCE

April to May (Pre mid Term)

- Economics Ch.1 The story of village Palampur
History Ch.1 The French Revolution

Pol. Science Ch.2 What is Democracy? Why democracy.
Geography Ch.1 India-size and location

Mid Term (July & September)

Economics: Ch.2 People as Resource Aakrit
History Ch.2 Solialism in Europe and the Russian
Resolution.
Nazism and the rise of Hitler.
Political Sci. Ch.3 Constitutional design.
Ch.4 Electoral Politics
Geography Ch.2 India-Physical features
Ch.3 Drainage

Post Mid Term (October-December)

Economics Ch.3 Poverty as a challenge
History Ch.3 Nazism-The Rise of Hitler
Geography Ch.4 Climate
Ch.5 Natural vegetation & wildlife
Pol. Science Ch.5 Working of Institution.

January-February

Economics Ch.4 Food Security in India
History Ch. Forest Societies & colonialism
Pol. Science .6 Democratic rights.
Geography Ch.6 Population
Map Work History & Geography

संस्कृत

Pre-mid Term (April-May)

मणिका-पुस्तकम् 20 अंक

पाठ-1 भारती वसन्तगीतिः

पाठ-2 स्वर्णकाकः

मणिका अभ्यास व्याकरण

पाठ-1 वर्ण विचार - उच्चारण स्थान

पाठ-2 स्वर सन्धि

Mid Term (July-Sept.)

खण्ड 'क' अपठित अवबोधनम् अपठित गद्यांश

खण्ड 'ख' रचनात्मक-पत्र लेखनम्-चित्रवर्णनम्

खण्ड 'ग' (अनुप्रयुक्त व्याकरणम्)

1. वर्ण विचार
2. सन्धि-स्वर सन्धिः, व्यंजन सन्धि, विसर्ग सन्धि
3. शब्दरूपाणि-अजन्त पुल्लिङ्ग
अकारान्त (बालकवत्) इकारान्त (मुनिवत्) उकारान्त
(साधुवत्) ऋकारान्त (पितृवत्)

स्त्रीलिङ्ग आकारान्त (लतावत्) इकारान्त (मतिवत्) ईकारान्त (नदीवत्)
ऋकारान्त (मातृवत्)

नपुंसकलिङ्ग-अकारान्त (फलवत्) उकारान्त (मधुवत्)

नपुंसकलिङ्ग-अकारान्त (फलवत्) उकारान्त (मधुवत्)

सर्वनाम शब्दाः यत्, तत्, किम्, इदम् (त्रिपुलिङ्गेषु) अस्मद् युष्मद्

4. धातुरूपाणि-लट्, लृट्, लङ्, लकारेषु
परस्मैपदी-भू (भव्) पठ्, हस्, नम्, गम् (गच्छ्), अस्,
अन्, क्रुध्, नश्, शक् ।

आत्मनेपदिनः-सेव्, लभ्

5. उपपदविभक्तीनां प्रयोगः
द्वितीया-अभितः, परितः, उभयतः
तृतीया-सह, किम्, विना, अलम्, काणः
चतुर्थी-नमः, स्वहा, अलम् (सामर्थ्ये)
पञ्चमी-बहिः, विना, पूर्वम् भी, ऋते, अनन्तरम्
षष्ठी-पुरतः, पृष्ठतः, अधः, अन्तः, उपरि
सप्तमी-कुशलः निपुणः, प्रवीणः, श्रेणी निर्धारणम्

6. प्रत्ययः-तुमुन, क्त्वा, ल्यप्
7. उपसर्ग - प्र परा आदय (22 उपसर्गः)

खण्ड 'घ' (पठित-अवबोधनम्) (शेमूषी पुस्तकात्)

पाठ 1-6

भारती वसन्तगीतिः

स्वर्णकाकः

सोम प्रभम्

कल्पतरुः

सूक्तिमौक्तिकम्

भ्रान्तोबालः

1. पाठ्य पुस्तकस्य सामग्रीम् अधिकृत्य अवबोधनात्मक कार्यम्
 - (क) गद्यांश
 - (ख) पद्यांश
 - (ग) नाट्यांश
2. भावबोधनम्
3. श्लोकान्वय
4. प्रश्नानां निर्माणम्
5. शब्दार्थ मेलनम्

Post Mid Term (Oct.-Dec.)

खण्ड 'क' अपठित-अवबोधनम्

खण्ड 'ख' रचनात्मकं कार्यम् पत्र-लेखनम्, चित्रलेखनम्

खण्ड 'ग' अनुप्रयुक्त व्याकरणम्

1. शब्दरूपाणि

हलन्तशब्दानां प्रयोगः-राजन् भवत् आत्मन् विद्वस् गच्छत्
सङ्ख्यावाचक शब्दानां प्रयोगः-एक द्वि त्रि चतुर पञ्चन्
2. धातुरूपाणि-

लोट् लकारे -विधिलिङ्ग लकारे।
क) परस्मैपदिनः
भू पठ्, हस्, नम्, गम्, अस्, क्रुध्, नश, शक्, हन्, नृत्,
आप्, इष्, पृच्छ, कृ, ज्ञा, भक्ष, चिन्त्
आत्मनेपदिनः सेव् लभ् रुच् मुद् याच्
उभयपदिनः नी, ह, (हर), भज् पच्
3. उपपदविभक्तीनां प्रयोगः

द्वितीया-समय, निकषा, प्रति, धिक्, विना।
तृतीया-विना, अलम्, हीनः, प्रयोजनम्
चतुर्थी-आलम् (सामर्थे अर्थे)
पञ्चमी-आरभ्, प्र-मद्, परः, अनन्तरम्।
षष्ठी-निर्धारणे, वामतः, दक्षिणतः, अनादरे।
सप्तमी-स्निह् विश्वस्, अनु-रज्, भावे।
4. प्रत्ययाः-वाक्येषु प्रयोगः

क्त, क्तवतु शतृ, शानच्

शेमूषी पुस्तकात्

पाठ 1 से 14

सप्तमः	प्रत्यभिज्ञानम्
अष्टमः	लौहतुला
नवमः	सिकतासेतुः
दशमः	जटायुः
एकादशः	पर्यावणम्
द्वादशः	वाङ्मनः प्राणस्वरूपम्

1. गद्यांश, पद्यांश, नाट्यांश
2. भावबोधनम्
3. श्लोकान्वयः
4. प्रश्ननिर्माणम्
5. शब्दार्थ

Jan-Feb.

सम्पूर्ण पाठ्यक्रमस्य
पुनरावृत्ति

FRENCH

Textbook prescribed : Entre Jeunes-1 (Cahier d'exercises)
& (Reference book)

Pre Mid Term-(April-May)

Leçon-1	La Famille
Leçon-2	Au Lycée
Leçon-3	Une journée de Pauline.

Mid Term-(July-September)

Leçon-4	Les Saisons
Leçon-5	les voyages
Leçon-6	les loisirs et les sports.
Leçon-7	L'argent de Poche

Post Mid Term-(October-December)

Leçon-8	Faire des achats
Leçon-9	Un diner en famille
Leçon-10	la mode

January - February

Leçon-11	les fetes
Leçon-12	la francophonie.