



DELHI PUBLIC SCHOOL (JOKA), SOUTH KOLKATA

ENGLISH SYLLABUS [2019 – 2020]

CLASS IX

WEEKLY TEST-I

Literature Reader: Beehive

- 1) The Fun They Had
- 2) The Sound of Music
- 3) The Road not Taken
- 4) Wind

Writing Skills

- 1) Diary Entry

Grammar

- 1) Verb Forms
- 2) Preposition
- 3) Conjunctions
- 4) Modals
- 5) Determiners

Workbook exercises (for practice)

WEEKLY TEST-II

Literature Reader: Beehive

- 1) The Little Girl
- 2) A Truly beautiful Mind
- 3) The Snake and the Mirror
- 4) The Lake Isle of Innisfree
- 5) Rain on the Roof

Writing Skills

- 1) Article writing
- 2) Writing emails

Grammar

- 1) Determiners
- 2) Reporting Speech
- 3) Modals
- 4) Verb forms
- 5) Clauses
- 6) The Passive Voice

Workbook exercises (for practice)

MIDTERM EXAMINATION

Literature Reader:

- 1) The Fun They Had
- 2) The Sound of Music
- 3) The Road not Taken
- 4) Wind
- 5) The Little Girl
- 6) A Truly beautiful Mind
- 7) The Snake and the Mirror
- 8) The Lake Isle of Innisfree
- 9) Rain on the Roof

10) My childhood

Supplementary Reader: MOMENTS

1. The Lost Child
2. The Adventures of Toto
3. Iswaran the storyteller
4. In the kingdom of fools
5. The Happy Prince

Writing Skills

- 1) Story Writing
- 2) Article
- 3) Diary Entry
- 4) Writing emails

Grammar

- 1) Verb Forms
- 2) Clauses:
 - (i) Noun clauses
 - (ii) Adverb clause of condition and time
 - (iii) Relative clauses
- 3) Determiners
- 4) Future time reference
- 5) Modals
- 6) The Passive voice
- 7) The Reporting Speech
- 8) Preposition
- 9) Conjunctions

Workbook exercises (for practice)

Subject Enrichment Activity: Speech/ Elocution

WEEKLY TEST-III

Literature Reader: Beehive

- 1) Packing
- 2) Reach for the top
- 3) A legend of the Northland
- 4) No men are foreign
- 5) The Duck and the kangaroo

Writing Skills

- 1) Formal letter
- 2) Descriptive Composition

Grammar

1. Connectors
2. Preposition
3. Active and Passive voice

Workbook exercises (for practice)

WEEKLY TEST-IV

Literature Reader: Beehive

- 1) The Bond of Love
- 2) Kathmandu
- 3) On killing a tree
- 4) The snake Trying
- 5) A slumber did my Spirit Seal

- 6) If I were you

Writing Skills

- 1) Dialogue Writing
- 2) Report Writing

Grammar

- 1) Reported Speech
- 2) Modals
- 3) Reading Comprehension

Workbook exercises (for practice)

ANNUAL EXAMINATION

ENTIRE HALF YEARLY SYLLABUS AND..

Literature Reader: Beehive

- 1) Packing
- 2) Reach for the top
- 3) A legend of the Northland
- 4) No men are foreign
- 5) The Duck and the kangaroo
- 6) The Bond of Love
- 7) Kathmandu
- 8) On killing a tree
- 9) The snake Trying
- 10) A slumber did my Spirit
- 11) If I were you

Writing Skills

- 1) Article
- 2) Story Writing
- 3) Diary Entry
- 4) Dialogue Writing
- 5) Formal Letter
- 6) Report Writing
- 7) Writing Emails.

Grammar

1. Connectors
2. Preposition
3. Active and Passive voice
4. Reported Speech
5. Modals
6. Reading Comprehension

Workbook exercises (for practice)

Supplementary Reader: MOMENTS

1. Weathering the storm in Ersama
2. The Last Leaf
3. A House is Not a Home
4. The Accidental Tourist
5. The Beggar

Subject Enrichment Activity: ASL

WEEKLY TEST – I

Ch-1: Number Systems

Ch-2: Polynomials

Ch-3: Coordinate Geometry

Ch-6: Lines and Angles

Subject Enrichment Activity: -Ch-1: Number Systems

WEEKLY TEST – II

Ch-4: Linear Equations in Two Variables

Ch-7: Triangles

Ch-8: Quadrilaterals

Ch-12: Heron's Formula

Subject Enrichment Activity: Ch-12: Heron's Formula

MIDTERM EXAMINATION

Ch- 1: Number Systems

Ch- 2: Polynomials

Ch-3: Coordinate Geometry

Ch-4: Linear Equations in Two Variables

Ch-5: Introduction to Euclid's Geometry

Ch-6: Lines and Angles

Ch-7: Triangles

Ch-8: Quadrilaterals

Ch-9: Area of Parallelograms and Triangles

Ch-12: Heron's Formula

WEEKLY TEST – III

Ch-10: Circles

Ch-11: Constructions

Ch-15: Probability

Subject Enrichment Activity: -Ch-10: Circles

WEEKLY TEST – IV

Ch- 13: Surface Areas and volumes

Ch-14: Statistics

Subject Enrichment Activity: - Ch-14: Statistics

ANNUAL EXAMINATION

Ch-1: Number Systems

Ch-2: Polynomials

Ch-3: Coordinate Geometry

Ch -4: Linear equations in Two variables

Ch-5: Introduction to Euclid's Geometry

Ch-6: Lines and Angles

Ch-7: Triangles

Ch-8: Quadrilaterals

Ch-9: Areas of Parallelograms and Triangles

Ch-10: Circles

Ch-11: Constructions
Ch-12: Heron's Formula
Ch-13: Surface Areas and Volumes
Ch-14: Statistics
Ch-15: Probability

SCIENCE SYLLABUS [2019 – 2020]

WEEKLY TEST –I

Physics

- 1- Motion
- 2- Force and Newton's laws of motion

Practical: (To establish relationship between weight of a rectangular wooden block lying on a horizontal table and the minimum force required to just move it using a spring balance)

Chemistry

- 1- Matter in our surroundings

Biology

2. The fundamental unit of life: Cell

(To prepare temporary slides of (a) Onion peel , (b) Human cheek cell- to record observation and draw diagram)

WEEKLY TEST –II

Physics

- 1- Gravitation

(Practical: 1.Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.

2. Establishing the relation between the loss in weight of a solid when fully immersed in
 - a) tap water

b) strongly salty water, with the weight of water displaced by it by taking at least two different solids.

Chemistry

- 1- Atoms and Molecules

Biology

1. Tissues

(To identify parenchyma and sclerenchyma tissues in plants , striped muscle fibres and nerve cells in animals- draw labeled diagram)

MIDTERM EXAMINATION

Physics

- 1- Motion
- 2- Force and Newton's law of motion
- 3- Gravitation

Chemistry

- 1- Atoms and Molecules
- 2- Matter in our surroundings

Biology

1. Cells
- 2.Tissues

3. Diversity in living organisms

WEEKLY TEST –III

Physics

1- Work and Energy

Chemistry

1- Is Matter Around Us Pure

Practical: Preparation of : a) a true solution of common salt, sugar and alum

b) a suspension of soil, chalk powder and fine sand in water

c) a colloidal solution of starch in water and egg albumin/milk
in water and distinction between these on the basis of:

- transparency
- filtration criterion
- stability

Biology

1. Why do we fall ill?

WEEKLY TEST –IV

Physics

1- Sound

(Practical 1: To verify the Laws of reflection of sound

Practical 2: Determination of the speed of a pulse propagated through a stretched string
/slinky)

Chemistry

1- Structure of Atom

Biology

1. Natural resources

Model making

ANNUAL EXAMINATION

Physics

1- Motion

2- Force and Newton's laws of motion

3- Gravitation

4- Work and Energy

5- Sound

Chemistry

1- Atoms and Molecules

2- Matter in our surroundings

3- Is Matter Around Us Pure

4- Structure of Atom

Biology

1- Cell

2- Tissue

3- Diversity in Living Organism

4- Why Do We Fall ill?

5- Natural Resources

6- Improvement in Food Resources

(Practical 1: Study of the external features of root, stem, leaf and flower of monocot and dicot plants.

(Practical 2: Study of the characteristics of Spirogyra / Agaricus, Moss / Fern, Pinus (either with male or female cone) and an Angiospermic plant. Drawing and providing two identifying features of the groups they belong to.)

(Practical 3: Observing the given pictures / charts / models of earthworm, cockroach, bony fish

and bird. For each organism, drawing of their picture and recording :

a) one specific feature of its phylum.

b) one adaptive feature with reference to its habitat.)

SOCIAL SCIENCE (GEOGRAPHY) SYLLABUS [2019 – 2020]

WEEKLY TEST-I

Geography

- Ch-1 India-Size and Location
- Ch-2 Physical Features of India

Economics

Ch-1 The story of village Palampur

WEEKLY TEST-II

Geography

Ch-3 Drainage

Subject Enrichment Activity: Map pointing .

Economics

Ch-2 People as Resource

MIDTERM EXAMINATION

Geography

Ch-1 India-Size and Location

Ch-2 Physical Features of India

Ch-3 Drainage

Economics

Ch-1 The story of village Palampur

Ch-2 People as Resource

WEEKLY TEST-III

Geography

Ch-5 Natural vegetation and wildlife

Ch-6 Population.

Economics

Ch-3 Poverty as a Challenge

WEEKLY TEST-IV

Geography

Ch-4 Climate

Subject Enrichment Activity: Map pointing

Economics

Ch-4 Food Security in India

Subject Enrichment Activity: Field Survey on local ration shop

ANNUAL EXAMINATION

Geography

Ch-1 India-Size and Location

Ch-2 Physical Features of India

Ch-3 Drainage

Ch-4 Climate

Ch-5 Natural vegetation and wildlife

Ch-6 Population

Economics

Ch-1 The story of village Palampur

Ch-2 People as Resource

Ch-3 Poverty as a Challenge

Ch-4 Food Security in India

SOCIAL SCIENCE (HISTORY-CIVICS) SYLLABUS [2019 – 2020]

WEEKLY TEST-I

History

- Ch 1-The French Revolution
Map pointing on the chapter

Civics

- Ch 3- Constitutional design

WEEKLY TEST-II

History

- Ch 2- Socialism in Europe and Russian revolution
Map pointing on the chapter

Civics

- Ch 2- What is democracy? Why democracy?

HISTORY SUBJECT ENRICHMENT ACTIVITY: ROLE PLAY ON FRENCH REVOLUTION

MIDTERM EXAMINATION

History

- Ch 1-The French Revolution
 - Ch 2-Socialism in Europe and Russian revolution
- Map pointing on both the history chapters

Civics

- Ch3-Constitutional design
- Ch 2- What is democracy? Why democracy?
- Ch 4-Electoral politics

WEEKLY TEST-III

History

- Ch 3-Nazism and the rise of Hitler
Map pointing on the chapter

Civics

- Ch 5-Working of institutions

WEEKLY TEST-IV

History

- Ch 4: Forest Society and Colonialism

Civics

- Ch 6- Democratic rights

ANNUAL EXAMINATION

History

- Ch 1-The French Revolution
 - Ch 2- Socialism in Europe and Russian revolution
 - Ch 3-Nazism and the rise of Hitler
 - Ch 4-Forest Society and Colonialism
- Map pointing from Chapter 1, 2 and 3

Civics

- Ch 2- What is democracy? Why democracy?
- Ch 3- Constitutional design
- Ch 4-Electoral politics
- Ch 5-Working of institutions
- Ch 6- Democratic rights

All chapters from the four weekly tests and maps are included in the final term.

BENGALI 2nd LANGUAGE SYLLABUS [2019-2020]

Weekly Test -1

সাহিত্য : ছুটি (রবীন্দ্রনাথ ঠাকুর) .

খেয়া (রবীন্দ্রনাথ ঠাকুর) .

সহায়ক পাঠ : আম আটির ভেঁপু (১ -৩)

ব্যাকরণ : সন্ধি (স্বর) .

নির্মিতি :, প্রতিবেদন

Weekly Test -2

সাহিত্য : ইলিয়াস .(লিও তলস্তয়)

সহায়ক পাঠ : আম আটির ভেঁপু (৪ -৫).

ব্যাকরণ : বাক্যপরিবর্তন (অন্ত্যর্থক , নন্ত্যর্থক , প্রশ্নবোধক , বিস্ময়বোধক , অনুজ্ঞা বাচক)

নির্মিতি : , নোটিশ.

Mid Term Examination

সাহিত্য : ছুটি (রবীন্দ্রনাথ ঠাকুর) .

খেয়া (রবীন্দ্রনাথ ঠাকুর) .

ইলিয়াস .(লিও তলস্তয়)

এই জীবন (সুনীল গঙ্গোপাধ্যায়)

সহায়ক পাঠ :আম আটির ভেঁপু (১-৮).

ব্যাকরণ : সন্ধি (স্বর) . বাক্যপরিবর্তন (অন্ত্যর্থক, নন্ত্যর্থক, প্রশ্নবোধক , বিস্ময়বোধক , অনুজ্ঞা বাচক)

নির্মিতি : , নোটিশ,প্রতিবেদন .

SUBJECT ENRICHMENT : বিতর্ক ,শ্রবণ দর্শন ভিত্তিক দক্ষতা .

Weekly Test -3

সাহিত্য : চিঠি (স্বামী বিবেকানন্দ) .

আবহমান (নীরেন্দ্রনাথ চট্টোপাধ্যায়)

সহায়ক পাঠ :আম আটির ভেঁপু (৯-১২).

ব্যাকরণ : সমাস (তত্পুরুষ , দ্বিগু, বহুব্রীহী)

নির্মিতি : প্রতিবেদন.

TestFourth Round -4

সাহিত্য :দাম (নারায়ন গঙ্গোপাধ্যায়) .

জন্ম ভূমি আজ (বীরেন্দ্র চট্টোপাধ্যায়)

সহায়ক পাঠ :আম আটির ভেঁপু (১৩-১৫).

ব্যাকরণ :শব্দ ও বাক্য সংশোধন .

নির্মিতি: নোটিশ .

ANNUAL EXAMINATION

সাহিত্য খেয়া (রবীন্দ্রনাথ ঠাকুর) .

ইলিয়াস .(লিও তলস্তয়)

নতুন জীবন (হিরন্ময়ী দেবী)

চিঠি (স্বামী বিবেকানন্দ) .

আবহমান (নীরেন্দ্রনাথ চট্টোপাধ্যায়)

দাম (নারায়ন গঙ্গোপাধ্যায়) .

জন্ম ভূমি আজ (বীরেন্দ্র চট্টোপাধ্যায়)

सहायक पाठ :आम आटिर् डैपु (१-१७).

ब्याकरण : शब्द ओ बलक्य संशोधन . समलस (तत्पुरुष , द्विगु, बल्लूब्रीही)

सन्धि (स्वर) . बलक्यपरिवर्तन (अन्त्यर्थक, नन्त्यर्थक, प्रश्नबोधक, बिस्मयबोधक,अनुज्ञल
बलकक)

निर्मिति: नोडिश ,प्रतिबेदन.

SUBJECT ENRICHMENT : डूमिका निर्बलह ,श्रवण दर्शन डित्तिक दक्षता.

HINDI 2nd LANGUAGE SYLLABUS [2019-2020]

WEEKLY TEST-I

स्पर्श– रैदलस के पद ,दुःख कल अधिकलर ,तुम कब ललओगे अतिथि

संचयन– गिल्लू

व्याकरण–वर्ण विच्छेद ,स्वर संधि, अनुच्छेद लेखन ,पत्र लेखन

WEEKLY TEST-II

स्पर्श–, रहीम के पद, एवरेस्ट मेरी शिखर यलत्रल,

संचयन– स्मृति

व्याकरण– नुक्ता तथल विरलम चिन्ह ,व्यंजन संधि , चित्र वर्णन ,विज्ञापन लेखन

MIDTERM EXAMINATION

स्पर्श– आदमी नलमल , रैदलस के पद ,दुःख कल अधिकलर , तुम कब ललओगे अतिथि , रहीम के
पद,एवरेस्ट मेरी शिखर यलत्रल

संचयन– गिल्लू, स्मृति

व्याकरण– अनुस्वर तथल अनुनलसिक , संवलद लेखन, विज्ञापन लेखन, चित्र वर्णन , अनुच्छेद लेखन ,
पत्र लेखन , मुहलवरे , विलोम शब्द, पर्यायवलची शब्द , उपसर्ग – प्रत्यय , संधि, नुक्ता तथल विरलम
चिन्ह ,वर्ण विच्छेद

ACTIVITY– नलट्य रचलनलन्तरण, परियोजना कलर्य , वलद-वलवलद ,श्रवण तथल वलचन

WEEKLY TEST-III

स्पर्श– कीचड़ कल कलव्य , एक फूल की चलह ,धर्म की आड़

संचयन– हलमिद खलँ

व्याकरण– संधि ,संवलद लेखन, प्रतिवेदन लेखन

WEEKLY TEST-IV

स्पर्श– शुकृतलरे के समलन , अग्निपथ

संचयन– दिए जल उठे

व्याकरण– वर्ण विच्छेद ,विज्ञापन लेखन, विरलम चिन्ह , उपसर्ग – प्रत्यय

ANNUAL EXAMINATION

स्पर्श –, नए इलाके में खुशबू रचते हैं हाथ , धर्म की आड़ , अग्निपथ, , कीचड़ का काव्य , एक फूल की चाह, शुक्रतारे के समान , रहीम के पद, एवरेस्ट मेरी शिखर यात्रा, रैदास के पद ,दुःख का अधिकार ,तुम कब जाओगे अतिथि, आदमी नामा

संचयन– हामिद खां , दिए जल उठे, , गिल्लू, स्मृति -

व्याकरण- अनुस्वार तथा अनुनासिक , संवाद लेखन विज्ञापन लेखन , चित्र वर्णन , अनुच्छेद लेखन, पत्र लेखन, मुहावरे, विलोम शब्द, पर्यायवाची शब्द , उपसर्ग - प्रत्यय , संधि, नुक्ता तथा विराम चिह्न,वर्ण विच्छेद

COMPUTER SYLLABUS [2019-2020]

MIDTERM EXAMINATION	Chapter No.1.An Introduction To Computer System. Chapter No.2.Exploring Computer Components. Chapter No.3.Exploring Computer Software. Chapter No.4.Communication Technology. Chapter No.5. Introducing Commonly Used Operating System Chapter No.6. Word Processing Tool, Open Office Writer-1
ANNUAL EXAMINATION	Chapter No.7. Word Processing Tool, Open Office Writer-2 Chapter No.8.Spreadsheet Tool, Open Office Cal-1 Chapter No.9.Spreadsheet Tool, Open Office Cal-2 Chapter No.10. Presentation Tool, Open Office Impress Chapter No.11. Societal Impact of IT Chapter No.12. IT Application