

SYLLABUS CLASS –IX(2018-2019)

SUBJECT: ENGLISH

Class IX SYLLABUS BREAK-UP

APRIL (21DAYS): LITERATURE: Lesson 1 :The Fun They Had by Isaac Asimov, Poem: The Road Not taken by Robert Frost

Moments: The Lost Child by Mulk Raj Anand

GRAMMAR: Reported Speech, Adverbs

WRITING SKILL: Article, Informal Letter and Diary Entry

MAY (14 DAYS) LITERATURE: Lesson 2 Part I and II,The Sound of Music.

Moments: The Adventures of ToTo by Ruskin Bond

GRAMMAR: Active Passive and Jumbled words

WRITING SKILL: Notice and Formal letter

MAY 17 : PERIODIC Test (30 marks) April syllabus covered and The Adventures of ToTo.

The Fun They Had, The Lost Child, The Adventures of Toto from the book Moments, reported speech, adverbs, article writing , informal letter and diary entry.

JULY (22 DAYS) LITERATURE: Poem: Wind by Subramaniam Bharati, The Little Girl by Katherine Mansfield

Moments: Iswaran The Storyteller by R.K. Laxman

Grammar: Omission and agreement of verb with the subject,connectors and conjunctions.

Writing skills: Story writing and Bio- sketch \

AUGUST (22 DAYS) LITERATURE: Poem: Rain on the roof by Coates Kinney. **A Truly Beautiful Mind**

Moments: In the Kingdom of Fools.

Grammar: Editing

Writing Skills: Speech, Debate

SEPTEMBER: (4+5 DAYS) LITERATURE: Poem: The Lake Isle of Innisfree by W.B. Yeats The Snake and the Mirror

Moments: The Happy Prince by Oscar Wilde. My Childhood by A.P. J. Abdul Kalam
Revision

OCTOBER: (17 DAYS) LITERATURE: Poem: A Legend of the Northland.... by Phoebe Cary.
Packing by Jerome K.jerome

Moments: Weathering the Storm in Ersama

Grammar: Prepositions and modals

Writing Skills: E-mail

NOVEMBER: (16 DAYS): LITERATURE: Poem: No Men Are Foreign, If I were you.

Moments : The Last Leaf, Kathmandu (from Beehive)

Grammar: Smart Board Exercises, Editing, Omission

Writing Skills: Newspaper Report

DECEMBER: (14 DAYS) LITERATURE:The Duck and the Kangaroo, Reach for the Top Part I and II

Moments: The Accidental Tourist, On Killing a Tree by Geve(from Beehive)

Grammar: Practice exercises from Sample Papers

Writing Skills: Reports - Science Report and newspaper report.

JANUARY: (17 days) LITERATURE: Poem: On Killing a Tree by Geve Patel, The Snake Trying. The Bond of Love

Moments: The Beggar, A Slumber Did My Spirit Seal (from Beehive)

PERIODIC TEST SYLLABUS: ALL PORTIONS COVERED IN THE MONTH OF APRIL and The adventures of Toto from the book Moments.

TERM I SYLLABUS:

Entire syllabus covered till August

PERIODIC TEST 2

ALL PORTIONS COVERED FROM SEPTEMBER TO OCTOBER.

TERM II

COMPLETE SYLLABUS.

SUBJECT: MATHEMATICS

TERM I

APRIL-MAY : Lesson 1: Number Systems

Lesson 2: Polynomials

JULY : Lesson 5: Introduction to Euclid's Geometry

Lesson 6: Lines and Angles

AUGUST : Lesson 7: Triangles

Lesson 3: Coordinate Geometry

SEPTEMBER : Lesson 12: Heron's Formula

1st UNIT TEST: Lesson 1 and 2.

HALF YEARLY: Lesson 1,2,3,5,6,7 and 12.

TERM II

OCTOBER : Lesson 4 : Linear Equations in two variables

Lesson 8 : Quadrilateral

NOVEMBER : Lesson 9 : Areas of parallelogram and triangles

Lesson 10:Circles

Lesson 11: Constructions

DECEMBER : Lesson 13: Surface Area and Volumes

JANUARY : Lesson 14: Statistics

Lesson 15: Probability

2nd UNIT TEST: Lessons 7, 4 and 8.

FINAL EXAMS: All Chapters

CHEMISTRY SYLLABUS (2018-2019)

TERM I

April-May: Chapter 1 (Matter in Our Surroundings)

Periodic Test 1 (May-July): Chapter 1 (full) - 10 marks

July: Chapter 2 (Is Matter around Us Pure)

August: Chapter 3 (Atoms and Molecules) – (upto Molecular mass)

September: Half Yearly Exam [Chapters 1, 2 and 3(part)]

TERM II

October: Chapter 3 (Atoms and Molecules) – (rest of the chapter)

Periodic Test 2 (October): Chapters 3 (full), 2 (part)

- 10 marks

November: Chapter 4 (Structure of the Atom) (part)

December: Chapter 4 (Structure of the Atom) – (rest of the chapter)
and Chapter 14 (Natural Resources) – (upto page 196)

January: Chapter 14 (Natural Resources) – (rest of the chapter)

February: Final Examination – [Full syllabus]

SUBJECT : PHYSICS

Term 1

APRIL – MAY :

CHAPTER 8 : MOTION – Scalar and vector quantities, distance and displacement, speed and velocity, uniform and non-uniform motion, distance – time and velocity – time graphs for uniform motion and accelerated motion and their slopes, average speed and average velocity, acceleration, Derivation of equations of motion by Graphical method.

JULY :

CHAPTER 8 : MOTION (cont) equations of motion - numericals, numericals on graphs, elementary idea of circular motion

CHAPTER 9 : FORCE AND LAWS OF MOTION : Force, types of forces, Newton's first law of motion, Inertia and mass, Applications of first law

AUGUST :

CHAPTER 9 : FORCE AND LAWS OF MOTION : (cont) Newton's second and third laws of motion, Applications of these laws, momentum, Force and acceleration, law of conservation of momentum, numericals

CHAPTER 10 : GRAVITATION : Universal law of gravitation – statement and numericals.

SEPTEMBER :

CHAPTER 10 : GRAVITATION : (cont) Force of Gravitation of Earth (gravity), Acceleration due to gravity, equations of motion for freely falling bodies, free fall, mass and weight.

PERIODIC TEST I SYLLABUS

CHAPTER 8 : MOTION - till derivation and numericals on equations of motion.

TERM I EXAM SYLLABUS

CHAPTER 8 : MOTION

CHAPTER 9 : FORCE AND LAWS OF MOTION

CHAPTER 10 : GRAVITATION (till free fall)

Term 2

OCTOBER :

CHAPTER 10 : GRAVITATION : (cont) Pressure, Thrust, density, Archimedes principle, Buoyancy : numericals, Conditions for a body to float and sink, Elementary idea of Relative Density.

CHAPTER 11 : WORK AND ENERGY : work done by a force, energy- definitions and units.

NOVEMBER :

CHAPTER 11 : WORK AND ENERGY : (cont) Forms of energy, transformation of energy with examples, law of conservation of energy, kinetic energy, potential energy –Derivation and numericals, Commercial unit of energy, power, numericals.

DECEMBER :

CHAPTER 12 : SOUND : Nature of sound and its propagation in various media, simple pendulum medium necessary for sound propagation, characteristics of sound ,speed of sound, Waves and its types – Transverse and Longitudinal, Reflection of sound –echo.

JANUARY :

CHAPTER 12 : SOUND : (cont) Reverberation- its applications, Range of hearing in humans, ultrasonics and infrasonics, Uses of ultrasound, Sonar, structure of human ear (auditory aspect only).

PERIODIC TEST II SYLLABUS

CHAPTER 10 : GRAVITATION

CHAPTER 11 : WORK AND ENERGY : work and energy

TERM II EXAM SYLLABUS

CHAPTER 8 : MOTION
CHAPTER 9 : FORCE AND LAWS OF MOTION
CHAPTER 10 : GRAVITATION
CHAPTER 11 : WORK, ENERGY AND POWER
CHAPTER 12 : SOUND

SUBJECT : BIOLOGY

TERM I

APRIL- MAY : - Lesson5: The Fundamental unit of life.
JULY : - Lesson 6: Tissues
AUGUST : - Lesson 15: Improvement in Food Resources.

PERIODIC TEST I SYLLABUS: - Lesson5: The Fundamental unit of life.

TERM I EXAM SYLLABUS: Lesson5: The Fundamental unit of life
Lesson 6: Tissues
Lesson 15: Improvement in Food Resources.

TERM II

OCTOBER : Lesson 7: Diversity in living organisms.Pg No.88
NOVEMBER : Lesson 7: Diversity in living organisms. (Continue)
DECEMBER : Lesson 13: Why do we fall ill? Pg No. 184
JANUARY : Lesson 13: Why do we fall ill?

PERIODIC TEST II SYLLABUS: Lesson 7: Diversity in living organisms.

TEST II EXAM SYLLABUS: Whole syllabus (Lesson-5,6,7,13 and15)

SYLLABUS - HISTORY (2018-19)

TERM -I

April – May L-1 The French Revolution.+ Map practice of France

July - August L- 2. Socialism in Europe and the Russian Revolution:
September- Revision + World Map

Project Work: will be given During Summer Break as a Subject Enrichment.

Periodic Test 1: L-1 The French Revolution (whatever portion is covered)

Half Yearly Exam:

History 1. The French Revolution
2. Socialism in Europe and the Russian Revolution:

TERM-II

October - November: L-3 Nazism and the rise of Hitler.

December - L-4. Forest Society and Colonialism./ Pastoralist Society(optional)
January - L-6 Peasants and Farmers (optional) + Revision

Periodic Test II: Nazism and the rise of Hitler.

Final Exam Syllabus: Whole Syllabus

SUBJECT- GEOGRAPHY

TERM I

APRIL-MAY- L-1 India- Size and Location
JULY- L-2 Physical Features of India
AUGUST- L-3 Drainage
SEPTEMBER- (Revision)

Periodic Test Syllabus- L-1 India-Size and Location

Half Yearly Syllabus- L-1 India-Size and Location, L-2 Physical Features of India, L-3 Drainage

TERM II

OCTOBER- L-4 Climate
NOVEMBER- L-5 Natural Vegetation and Wild Life
DECEMBER- L-6 Population
JANUARY- Revision

Periodic Test Syllabus- L-4 Climate

Final Exam Syllabus- L-1 India-Size and Location, L-2 Physical Features of India, L-3 Drainage, L-4 Climate, L-5 Natural Vegetation and Wild Life, L-6 Population

SUBJECT- : POLITICAL SC. AND ECONOMICS

TERM 1:

APRIL- MAY L-1: OUT OF SYLLABUS L-2: What is democracy? Why democracy?
L-1: The Story Of Village Palampur

JULY L-3: Constitutional Design 1-2 ; People as resource

AUGUST L-4: Electoral Politics

SEPTEMBER L-4: CONTINUED

PERIODIC TEST 1: LESSON 2 ONLY (Pol.sc), Lesson 1 only(Economics)

HALF- YEARLY L-2, L-3, L-4 from Pol.Sc

L-1, L-2 from Economics

TERM 2:

OCTOBER L-5: Working of Institutions
L-3: Poverty As Challenge

NOVEMBER L-3: CONTINUED L-6: Democratic Rights

DECEMBER L-6:CONTINUED L-4: Food Security In India

JANUARY L-4: CONTINUED

PERIODIC TEST 2: L-5 ONLY from Pol. Sc., Lesson -3 from economics (a small part from lesson 2 Also)

FINAL EXAM: WHOLE SYLLABUS

SUBJECT- HINDI

कक्षा -नवीं

अप्रैल - मई

स्पर्श - धूल, रेदास के पद

संचयन - गिल्लू

व्याकरण - वर्ण विचार

First Periodic test

स्पर्श - धूल, रेदास के पद, दुख का अधिकार

व्याकरण - वर्ण विचार

लेखन कौशल - पत्र, अनुच्छेद

जुलाई

स्पर्श- दुख का अधिकार ,एवरेस्ट मेरी शिखर यात्रा

लेखन कौशल -विज्ञापन , संवाद लेखन

अगस्त

स्पर्श - रहीम के दोहे, तुम कब जाओगे अतिथि

संचयन - स्मृति

लेखन कौशल - पत्र , चित्र-वर्णन

व्याकरण - संधि , विराम चिह्न

सितंबर

स्पर्श - आदमीनामा, वैज्ञानिक चेतना के वाहक रमन ,

संचयन कल्लू कुम्हार की उनकोटि

व्याकरण - उपसर्ग-प्रत्यय

Half Yearly

स्पर्श - धूल, रेदास के पद, दुख का अधिकार, एवरेस्ट मेरी शिखर यात्रा, रहीम के दोहे, तुम कब जाओगे अतिथि, आदमीनामा

संचयन - स्मृति, गिल्लू , कल्लू कुम्हार की उनकोटि

व्याकरण - वर्ण विचार, उपसर्ग-प्रत्यय , संधि, विराम-चिह्न

लेखन कौशल- पत्र, अनुच्छेद, चित्र-वर्णन, संवाद-लेखन , विज्ञापन-लेखन , अपठित गद्यांश व पद्यांश

अक्टूबर

स्पर्श -एक फूल की चाह, कीचड़ का काव्य,

लेखन कौशल - अनुच्छेद लेखन

नवंबर

धर्म की आड़ गीत अगीत

मेरा छोटा सा निजी पुस्तकालय

Second periodic Test

स्पर्श- वैज्ञानिक चेतना के वाहक रमन,कीचड़ का काव्य , एवरेस्ट मेरी शिखर यात्रा
लेखन कौशल - विज्ञापन , चित्र-वर्णन , गद्यांश आधारित प्रश्न

दिसंबर

शुक्रतारे के समान, अग्नि पथ

हमीद खान

जनवरी

नए इलाके में

दिये जल उठे

Annual Examination

स्पर्श - पुस्तक के सभी पाठ

संचयन - पुस्तक के सभी पाठ

व्याकरण - पुस्तक सभी विषय

लेखन कौशल - सभी विषय

नोट : सी०बी०एस०ई द्वारा समय-समय दिये गए सुझाव या समयसारिणी में बदलाव से पाठ्यक्रम विभाजन प्रभावित हो सकता है ।
