

NILGIRI HILLS PUBLIC SCHOOL

ANNUAL SYLLABUS (2017-18)

CLASS IX

PHYSICS

UT-1: MOTION

TERM-1 MOTION ; FORCE AND LAWS OF MOTION; GRAVITATION

UT-2 WORK AND ENERGY

FINAL TERM.... SOUND ; WORK AND ENERGY
MOTION ; FORCE AND LAWS OF MOTION; GRAVITATION

CHEMISTRY

PERIODIC TEST -1

CHAPTER-1 MATTER IN OUR SURROUNDING

PERIODIC TEST -2

CHAPTER-1 MATTER IN OUR SURROUNDING

CHAPTER-2 IS MATTER AROUND US PURE

PERIODIC TEST-3

CHAPTER-3 ATOMS AND MOLECULES

TERM-2

CHAPTER-1 MATTER IN OUR SURROUNDING

CHAPTER-2 IS MATTER AROUND US PURE

CHAPTER-3 ATOMS AND MOLECULES

CHAPTER -4 STRUCTURE OF ATOM

BIOLOGY

Exam	Syllabus
UT-1	Tissues
SA-1	The fundamental unit of life , Tissues , Diversity in living organisms
UT-2	Why do we fall ill
SA-2	Natural resources ,Improvement in food resources , Why do we fall ill, The fundamental unit of life, Tissues, Diversity in living organisms

COMPUTER

UT-1

CH-1 COMPUTER SYSTEM

CH-2 BASIC COMPONENTS OF A COMPUTER SYSTEM

CH-3 CONCEPT OF MEMORY

FIRST TERM

CH-1 , 2, 3 &

CH -4 COMPUTER SOFTWARE

CH-6 MICROSOFT WINDOWS
CH-7 OFFICE TOOLS; WORD PROCESSING TOOLS
CH-10 MS WORD

UT-II

CH-5 OPERATING SYSTEM
CH-11 PRESENTATION TOOLS
CH-13 SOCIETAL IMPACTS

FINAL TERM

CH-5 ,11, 13 &
CH-8 COMPUTER NETWORKING
CH-9 CONTENT TECHNOLOGY
CH-12 SPREADSHEET TOOLS

**NILGIRI HILLS PUBLIC SCHOOL
CLASS- IX
SESSION—2017-18
SUBJECT- MATHEMATICS**

UT1-----

1. NUMBER SYSTEM 2. POLYNOMIALS 3. LINES AND ANGLES

TERM-1-----

1. NUMBER SYSTEM 2. INTRODUCTION TO EUCLID GEOMETRY
. 3. TRIANGLES 4. HERON'S FORMULAE
5. POLYNOMIALS 6. LINES AND ANGLES 7. COORDINATE GEOMETRY

UT-2

1. QUADRILATERALS 2. STATISTICS 3. PROBABILITY

FINAL TERM

1. POLYNOMIALS 8. QUADRILATERALS
2. HERON'S FORMULAE 9. AREAS OF PARALLELOGRAM
3. LINES AND ANGLES 10. SURFACE AREA AND VOLUME
4. TRIANGLES 11. STATISTICS
5. NUMBER SYSTEM 12. CONSTRUCTIONS
6. COORDINATE GEOMETRY 13. CIRCLES
7. INTRODUCTION TO EUCLID'S GEOMETRY 14. PROBABILITY
15. LINEAR EQUATION IN TWO VARIABLES

कक्षा - IX हिंदी

U.T. - 1

क्षितिज - पाठ 1 दो बैलों की कथा, (2) लहासा की ओर, (9) साखियाँ

कृतिका - पाठ 1 जल प्रलय में

व्याकरण - उपसर्ग व प्रत्यय , समास

TERM - 1

क्षितिज - पाठ 1 दो बैलों की कथा, (2) लहासा की ओर, (3) उपभोक्तावाद की संस्कृति, (4) साँवले सपनों की याद, (9) साखियाँ (10) वाख (11) सबद/सवैये, (12) कैदी ओर कोकिला (13) ग्राम श्री

कृतिका - पाठ 1 जल प्रलय में (2) मेरे संग की औरतें

व्याकरण - उपसर्ग व प्रत्यय , समास, अलंकार, वाक्य भेद, निबंध, पत्र, अपठित गद्यांश , अपठित काव्यांश

U.T. - 2

क्षितिज - पाठ 5 नाना साहेब की पुत्री..., (6) प्रेमचंद की फटे जूते (14) चंद्र गहना से लौटती बेर

कृतिका - पाठ 2 रीढ़ की हड्डी

व्याकरण - अलंकार , समास

FINAL

क्षितिज - पाठ 1 से 17

कृतिका - पाठ 1 से ५

व्याकरण - उपसर्ग व प्रत्यय , समास, अलंकार, वाक्य भेद, प्रतिवेदन, निबंध, पत्र, अपठित गद्यांश , अपठित काव्यांश

SOCIAL SCIENCE

UNIT TEST -1

HISTORY-

CH-1 – FRENCH REVOLUTION

GEO-

CH-1- INDIA: SIZE AND LOCATION

TERM 1

HISTORY

CH- 1- FRENCH REVOLUTION

CH-2- SOCIALISM IN EUROPE AND THE RUSSIAN REVOLUTION

GEOGRAPHY

CH-1- INDIA: SIZE AND LOCATION

CH-2- PHYSICAL FEATURES OF INDIA

CIVICS

CH-2-WHAT IS DEMOCRACY ? WHY DEMOCRACY ?

CH-3- CONSTITUTIONAL DESIGN

ECONOMICS

CH-1 – THE STORY OF VILLAGE PALAMPUR.

CH-2- PEOPLE AS RESOURCE

UNIT TEST -2

HISTORY

CH-3- NAZISM AND THE RISE OF HITLER

GEOGRAPHY

CH-3- DRAINAGE

CIVICS

CH-4- ELECTORAL POLITICS

TERM 2

HISTORY

CH-5- PASTORALISTS IN MODERN WORLD

GEOGRAPHY

CH-4- CLIMATE

CH-5- NATURAL VEGETATION AND WILDLIFE

CH-6 POPULATION

CIVICS

CH-5- WORKING OF INSTITUTIONS

CH-6- DEMOCRATIC RIGHTS

ECONOMICS

CH-3- POVERTY AS CHALLENGE

CH-4 –FOOD SECURITY IN INDIA + (TERM 1+ UNIT TEST 2)

ENGLISH

Unit Test 1-July

Term 1-September

Unit Test 2-November

Term 2-March

Prescribed Books

Interact in English Series

- Main Course Book (Revised edition)
- Literature Reader (Revised edition)
- Workbook (Revised edition)
- Novels for extended reading(Three men in a boat by Jerome K.Jerome Part 1.II,III,IV,Gulliver Travels by Jonanthan Swift)
- ASL for class IX

Unit Test -1 July

Literature reader Fiction

- How I taught my grandmother to read
- A dog named Duke

Poetry

The Brook

English Main Course Book

Chapter 1(B) A Burglary Attempt

Chapter 1 (c) Can you know people you haven't met

Chapter 1(A) An Exemplary Leader

Chapter 2 A-The final flight

Chapter 2 B- The Sound of the shell

English Work Book

Unit 1-Verb forms

Unit 2-Determiners

Article Writing, Diary Entry, Editing

Term 1-September

Literature Reader (Fiction)

- The man who knew too much
- Keeping it from Harold
- Bishops Candlesticks

Poetry

- The Solitary Reaper
- Lord Ullin's Daughter
- The Seven Ages

English Main Course Book

Chapter 2(c) Ordeal in the Ocean

Chapter 3 (A) The Indian Rhinoceros

Chapter 3 (B) Save Mother Earth

Chapter 3 (c) Save the tiger

English Work Book

Future Time Reference

Modals

(Notice Writing, Formal Letter. Omission,

Unit Test-2 November

English Literature Reader Fiction

- Best Seller

Drama

- Villa for Sale

Poetry

- The Seven Ages
- Oh I wish I did loved after me Teeth

English Main Course Book

- Chapter 4 A-Radio Show
- Chapter 5 D-Harry Potter
- Chapter 5 B-The Invisible Man
- Chapter 5 C-The Tragedy of Birlstone
- Chapter 6 A-Tom Sawyer

English Work Book

- Connectors
 - Passive Voice
- Novel for extended Reading

(Reordering of sentences, writing a short story based on the clues given)

Term 2-March

English Literature Reader Drama

- The Bishop's Candlesticks

Poetry

- Song of the Rain

English Main Course Book

- Chapter 6 B-Children of India
- Chapter 6 C-Children and Computers
- Chapter 6 D-Life Skills
- Chapter 6 E-We are the world
- Chapter 7 A- Grandmaster Koneru Humpy Queen of 64 squares
- Chapter 7 B-It's sports day
- Chapter 7 C-Hockey and football

English Work Book

- Reported Speech
 - Prepositions
- Novel for extended Reading

Gap filling with one or two words to test Prepositions .Articles. Conjunctions and tenses,

