

RAJIV INTERNATIONAL SCHOOL, MATHURA
TERM-1 SYLLABUS (2018-19)
CLASS- I

Hindi

ikB&3 _] ,] ,s] vks] vkS] va] v%

uqDrk fpg~u] la;qDr v{kj]] la;qDr O;atu] j ds fofHkUu #i

O;kdj.k

ikB & 4 ek=k, j]_ikB & 6 uke okys 'kCn] ikB & 7 uke dSls&dSls

ikB & 10 lc ukeksa ds fy,] esjk ifjp;

English Literature

Ch- 4 Ratty Learns a Lesson Ch- 5 The Ant and the Grasshopper

Ch- 6 The Little Elf Man Ch- 7 A Tale About Tails

English Grammar Ch- 5 Describing Words Ch- 6 Am, Is, Are Ch- 9 Doing Words

Vocabulary Ch - 1 Opposites Ch- 5 Homes of Animals

Writing Section- Composition: My Home

Maths

Chapter-5 Shapes Chapter-6 Number 10 to 20 Chapter-7 Number 21 to 99

Chapter-8 Addition and Subtraction Table 2 to 5

EVS

Ch- 4 Clean and Healthy Body Ch- 5 My Family

Ch- 6 Our Houses Ch- 7 Clothes We Wear

Computer

Chapter1: Computer: A machine Chapter2: Parts of a computer

Chapter-3 Uses of Computer Test-1 Including all the assignment papers

G K

Language skill- Page no. 7 to 15 Analytical skill- Page no. 30 to 44 Reasoning Page no. 60 to 66

Tech savvy: Page no. 77 to 80 Knowledge: Page no. 86 to 90

Art & Craft

Apple and Hut

RAJIV INTERNATIONAL SCHOOL, MATHURA
TERM-1 SYLLABUS (2018-19)
CLASS- II

Hindi

ikB & 4 Xkq# ukud nso th] ikB & 5 'kwU;] ikB & 6 VhVw Hkkyw] ikB & 7 yky
Nrh

Hindi Grammar

ikB & 4 laKk] ikB & 5 faaayax] ikB & 6 opu] ikB & 7 loZuke

ikB & 13 fganh dh fxurh jikB & 16 fuCka/k

English Literature

Ch-3 Homes Ch-5 The Farmer and the Snake Ch-6 Cloud Watching

Ch-7 The Princess and the Monster Ch-8 A Perfect Pet

Grammar- Ch-2 One and Many Ch-4 Pronoun Ch-9 Simple past Tense Ch-11 Adjectives

Ch-12 Comparison of Adjectives

Vocabulary- Ch-2 Similar Words Ch-5 One Word Substitution

Reading Skill- Unseen Passage **Writing Skill-** Picture Composition

Maths

Ch-4 Subtraction Ch-5 Multiplication Ch-7 Basic geometry Ch-12 Patterns Tables 6 to 10

EVS

Ch-5 My House Ch-6 Plant Around Us Ch-7 Animal Around Us Ch-8 Our Families

Ch-9 Our Neighbourhood & Revision Sheet 2, 3 & 4

Computer

Ch- 1: Computer: A Smart machine Ch- 2: Uses of Computer

Ch-3 Starting and Shutting down a computer Test-1 Assignments

G K

Language Skill: Page no. 7 to 14

Analytical Thinking: Page no. 20 to 32

Reasoning Wizard: Page no. 53 to 58

Tech savvy: Page no. 66 to 70

Knowledge scoop: Page no. 76 to 78

Current affair questions done in the class notebook.

Art & Craft

Lotus and Butterfly

RAJIV INTERNATIONAL SCHOOL, MATHURA
TERM-1 SYLLABUS (2018-19)
CLASS- III

Hindi-

ikB&4 fnYyh ls i= ikB&5 IPpk fe=

ikB&6 dhpM+ esa dey ikB&7 bZ”ojpUnz fon~;klkxj

fgUnh O;kdj.k

ikB&4 la;qDr v{kj rFkk la;qDr O;atu] ikB&5 laKk] ikB&6 fyax]

ikB&7 opu ikB&13 vusdkFkhZ “kCn ikB&23 vifBr xn~;ka”k ikB&25 laokn
ys[ku

English Literature L-2, 3, 8, 10&11

English Grammar L-6, 7, 8, 9, 10, 11&17

Vocabulary building L -2&3

Reading L-2 (UNSEEN PASSAGE)

Writing skills LETTER WRITING

Maths

Ch-4 Subtraction Ch-5 Multiplication Ch-2 Data Handling (Chapter-12)

Table 2 to 15

EVS

Ch- 3 Plants Ch-4 Leaves Ch- 7 Birds Ch-10 Food Ch-11 Cooking food

[Please refer complete written work of notebook and book]

Computer

Chapter1: Knowing the Computer Chapter2: Working of a Computer

Chapter-6 Working with paint Test-1 & Test-3 Assignments

G K

Language Skill: Page no. 7 to 14

Analytical Thinking: Page no. 22 to 40

Reasoning Wizard: Page no. 52 to 64

Tech savvy: Page no. 78 to 81

Knowledge scoop: Page no. 92 to 94

Current affair questions done in the class notebook.

Art & Craft

RAJIV INTERNATIONAL SCHOOL, MATHURA
TERM-1 SYLLABUS (2018-19)
CLASS- IV

Hindi

ikB & 5 fpV~Bh ikB & 6 xhr dk vlj ikB & 7 [ksy & [ksy esa

ikB & 8 igyk lq[k fujksxh dk;k

O;kdj.k

ikB & 4 laKk ikB & 5 fyax ikB & 6 opu ikB & 7 loZuke

ikB & 14 okD;ka”kksa ds fy, ,d “kCn ikB & 15 dgkuh ys[ku

ikB & 21 JqrHkko xzg.k $\frac{1}{4}$ vifBr xn~; $\frac{1}{2}$

English Literature L-4, 10, 11,12,13,16

English Grammar L -2, 6,8,9,10,20

Reading skills L-3&4 (UNSEEN PASSAGE) Practice

Writing skills L-2 (NOTICE WRITING)

Maths

Ch – 4 Subtraction

Ch – 5 Multiplication

Ch – 13 Shapes and patterns

Ch – 14 Data Handling

EVS

Ch-5 Playing is fun Ch-6 The craft fair Ch-7 Roots of plants Ch-8 Flowers

Ch-9 The world of animals Ch- 10 The beautiful birds

[Please refer complete written work of notebook and book]

COMPUTER

Ch 1:- Evolution of computer Ch 2:- Computer and its function

Ch 4:- Windows 7

Ch 5:- More about MSW Logo

Art & Craft

Sunflower and Elephant

RAJIV INTERNATIONAL SCHOOL, MATHURA
TERM-1 SYLLABUS (2018-19)
CLASS- V

Hindi

ikB & 5 iRrksa dk [ksy ikB & 6 Fkkel vYok ,Mglu
ikB & 9 ,drk dk peRdkj

ikB & 7 gn~; ifjorZu

O;kdj.k&

ikB & 11 vO;; ikB & 13 orZuh laca/kh v"qf/k;k; ikB & 14 fojke fpg~u

ikB & 16 "kCn HkaMkj & vusdkFkZd "kCn ikB & 17 fo"ks'k vkoktsa vkSj /ofu;kj

ikB & 20 i= ys[ku ¼vukSipkfjd½ ikB & 21 vuqPNsn ys[ku ¼ iqfLrdk rFkk vH;kl iqfLrdk ½

English

Literature- L- 6, 9,13,16,18

Grammar- L-8, 9,10,19,20,21,22,23

Vocabulary- L-3

Comprehension - L-2(Comprehension Practice)

Composition- L-1 (Speech)

Maths

Ch – 4 Fractions (Addition and Subtraction)

Ch – 5 Fractions (Multiplication and Division)

Ch – 6 Understanding Decimal Ch – 7 Decimals (Four Operations)

EVS

Ch- 2 Ch-8 Ch-10 Ch- 11 Ch-12 Ch-22

[Please refer complete written work of notebook and book]

Compuer

Ch 1 Ch 2 Ch 3 Ch 4 Ch 5

German

counting upto 20 personal pronouns, sein verb, haben verb weekdays name, articles, word meaning from page no 73 and 74, complete syllabus of UT – 1

Sanskrit

fnO;e ikB 1&8 rd "kCn:lk & cky] yrk] Qy]
/kkrq:lk & iB~] vl~] yV~ ydkj la[;k 1&10
"kjhjL; vaxkfu] ee~ fiz; Hkkjr ns"k] vifBr vocks/ku

G K

1. Language Skills:- Q. no. 1-65

2. Analytical Thinking Q.no.1 to 70 & 116 to 150

Art & Craft Calligraphy

RAJIV INTERNATIONAL SCHOOL, MATHURA
TERM-1 SYLLABUS (2018-19)
CLASS- VI

Hindi

ikB & 2 vkj[ksa [kksy nh ikB & 3 migkj ikB & 4 ikxy gkFkh
ikB & 6 nqyZHK xq.k ikB & 7 vU;k; dk fojks/k ikB & 8 okg js vi”kdqu ikB & 9 esgeku dh
okil **O;kdj.k&**
ikB & 4 milxZ rFkk izR;; ikB & 5 laf/k vkSj lekl ikB & 6 laKk
ikB & 7 fyax rFkk opu ikB ikB & 8 dkjd ikB&18 laokn ys[ku ikB&19 vifBr xn~;ka”k
ikB& 20 i= ys[ku ¼ vkSipkfd½ ikB & 21 vuqPNsn ys[ku ¼ iqfLrdk rFkk vH;kl
iqfLrdk½

English

Reading Unseen Passages, Unseen Poems **Literature** Ch- 1 TO ch-10
Writing Letter Writing, Bio Sketch, E- Mail, Report, Notice
Grammar Determiners, Modals, Active – Passive voice, Tenses, Re-arrange the given words/phrases

Maths

Ch-2 Ch-3 Ch-6 Ch-7 Ch-8 Ch-13

Science

Ch 1 Ch 2 Ch 5 Ch 6 Ch 7 Ch 8

S.ST

History Ch-3 Ch-4 Ch-5 Ch- 6

Geography Ch. 2 Ch-3 Ch- 4 **Civics** Ch-2 Ch-3 Ch-4

German:

Counting upto 100 L: 4- Was hast du? L: 5 – MEINE familie
word meaning from pg no – 63 and 64 complete syllabus of UT 1

laL—r

fnO;e ikB 1&10 rd “kCn:lk & ckyd] yrk] Qy]gfj]lk/kq
/kkrq:lk & ir~] vl~] yV~ ydkj] y`V~ ydkj] la[;k 1&15 laokn] vifBr vocks/ku

Computer

Ch 1 Ch 2 Ch 3 Ch 4 Ch 11

G.K

2. **Analytical Thinking:** Odd One out, Mental Ability, Questions on Scientific Reasoning

3. **Reasoning Wizard** Analogy, Series & Pattern, Mental Ability, Odd One out, Coding- Decoding Problems Based on Directions

4. **Tech Savy** Question no 1-15 5. **Knowledge Scoop** Question no 1-20. 6. **Current Affairs**

Art & Craft Tree with texture [Page no- 40]

RAJIV INTERNATIONAL SCHOOL, MATHURA
TERM-1 SYLLABUS (2018-19)
CLASS- VII

Hindi

ikB 4 unh dk jkLrk ikB 5 lqHkkxh ikB 6 vki Hkys tx Hkyk
ikB 7 Hkfo'; dk Hk; ikB 8 ckny pys x, os ikB 9 lquhrk fofy;EI

O;kdj.k vifBr xn~;ka”k 4]5]7]8]9]10]21]22

English

Reading Unseen Passage, Unseen Poem **Literature** Ch- 1-11

Writing Letter writing, E- mail, Report, Notice and Picture description

Grammar Determiners, Modals, Prepositions and Re-arranging the words

Maths

Chapter: 1 to 8

Science

Ch1 Ch2 Ch3 Ch5 Ch6 Ch7 Ch8

Social Science

History: - Ch-3, Ch-4, C-5

Geography: Ch2, Ch-3, Ch-4, C-5

Civics: - Ch2, Ch-3, Ch-4

Computer

Ch 1 Ch 2 Ch 3 Ch 4 Ch 11

German

L: 4- Erich und Erika kaufen ein

L – 5 In der schule

Vocabulary: 72, 73, 74

Syllabus of UT – 1

laLd`r

fnO;e ikB 1&9 rd “kCn:lk & vLen~] ;q'en~] yrk] gfj ckyd
/kkrq:lk & [kkn~] d`] iB]]~ i;kpkSa ydkj] la[;k1&20 laokn] vifBr vocks/ku
foykse “kCn] 1&20 i;kZ;okph 1&20 nSufUnu iz;ksxk; “kCnkoyh 1&25

G.K

Language skill (Grammar and usage, Vocabulary in context), Tech savvy, Current affairs

Analytical thinking (Odd one out, Mental ability, Series completion, Mathematical reasoning)

Reasoning wizard (mirror and water images, logical sequence of words, Venn diagrams, passages)

Art & Craft Still life

RAJIV INTERNATIONAL SCHOOL, MATHURA TERM-1 SYLLABUS (2018-19) CLASS- VIII

Hindi &

e/kqfjek& 1]2]3]4]5]6]7]8]9]10

O;kdj.k& ikB 1]2]3]4]5]7]8]9]10]21]29 i=&ys[ku] vuqPNsn] vifBr]

English-

Reading Unseen Passage, Unseen Poem **Literature** Ch- 1-11

Writing Letter writing, E- mail, Report , Notice and Picture description

Grammar Determiners, Modals, Prepositions, Re-arranging the words

Maths –

Chapter 1 to 8 (Excluding Ex- 8.4)

Science

Chapter 1,2,3,4,5,8,11,12.

Social science

History: Ch 2 Ch 3 Ch 4 Ch 5 Ch 6

Geography: Ch 2 Ch 3

Civics: Ch 2 Ch 3 Ch 4 Ch 5

COMPUTER

Ch 1 Ch 2 Ch 3 Ch 4 Ch 5

GERMAN :

L – 3 Jans Privatsphare

L-4 Ein Vernumstiger Vorschlag

L- 5 Das musste Kommen

Vocabulary 103, 104, 105

Syllabus of UT- 1

laLd`r

fnO;e~& 1]2]3]4]5]6]7]8

O;kdj.k& jke]ckyd]vkRek]lfjr ~¼“kCn:i]½ iB~] on~] Le`] xe~¼ /kkrq:i]½ izR;:] fo”ks’k.k] nSufUnuh
“kCn

G K

1-Language skill: English Grammar and usage, Vocabulary in context

2-Analytical thinking: Ode one out, Mental ability, Series completion, Mathematical reasoning

3-Reasoning Wizard Analogy, Series and pattern completion, Mental ability, Coding- decoding

4-Tech savvy 5-Knowledge Scoop 6- 50 Current affairs

Art & Craft Bird

RAJIV INTERNATIONAL SCHOOL, MATHURA
TERM-1 SYLLABUS (2018-19)
CLASS- IX

Hindi

Li" kZ& x|& /kwy] nq[k dk vf/kdkj],ojsLV] vfrfFk

i| &jSnkl j]ghe] uthj] Qwy dh pkg

lap;u & ikB&fxYyw] Le`fr]dYyw dqEgkj

O;kdj.k& o.kZ&foPNsn] milxZ] izR;] uqDrk] vuqukfld] vuqLokj] okD;] i=&ys[ku]laokn]fojke fpg~u]lfU/k]foKkiu]fp=o.kZu]vuqPNsn] vifBr

English

Reading - Comprehension

Writing – Diary Entry, Article Writing, Story Writing, Informal Letter

Literature – Beehive- Unit 1- Unit 6 Moments – Ch. 1 to Ch. 6

Grammar – IGP, Transformation, Jumbled Words.

Maths

Chapter: 2, 3, 4,7,8,12,15

Science

Chemistry: **chapter 1-** Matter in our surroundings, **chapter 2** - Is matter around us pure

Biology: **chapter 5** - cell- fundamental unit of life, **chapter 6-** tissues, **chapter 7** diversity in living organisms

Physics: **chapter 8-** Motion, **chapter 9-** force & laws of motion

Social Science

History--- French Revolution, Nazism and the Rise of Hitler

Geography -- Size and Location, Physical Features of India, Drainage

Civics--- What is Democracy? Why Democracy? , Constitutional Design

Economics --- The Story of Palampur, People as Resource

Map- French Revolution (History), Physical Feature of India (Geography)

Computer

Ch 2 Ch 4 Ch 5 Ch 6 Ch 7 Ch 8 Ch 9

RAJIV INTERNATIONAL SCHOOL, MATHURA

TERM-1 SYLLABUS (2018-19)

CLASS- X

Hindi:

Li”kZ&x] &cM+s HkkbZ lkgc] Mk;jh dk ,d iUuk] rWrkjk okehjks dFkk] rhljh dle

i] &dchj]ehjk] ioZr izns”k] rksi lap;u & gfjgj dkdk]liuksa ds ls fnu

O;kdj.k&“kCn] in]incU/k] okD;] lwpuk] i=&ys[ku] lekl] eqgkojs]
vuqPNsn] laokn]foKkiu] vifBr

English:

Literature: Fiction- Ch.1 to Ch. 4

Poetry- Poem 1 to Poem 4

MCB: Unit 1 to Unit 4

Novel: Ch. 1 to Ch. 14

Grammar: IGP, Transformation, Jumbled Words Drama-Dear Departed

Writing: Diary Entry, Letter Writing, Article Writing, Story Writing

Novel: Ch. 1 to Ch. 14

Reading: Unseen Passages

Maths:

Ch -1 Ch-2 Ch -3 Ch -4 Ch -5 Ch -6 Ch -7 Ch -8 Ch -9

Science:

Chemistry : 1 Chemical equations and reactions 2. Acid base and salt.

3. Carbon and its compounds

Biology: 1. Life processes 2. Control and coordination

3. How do organisms reproduce? 4. Heredity and evolution.

Physics- Current electricity, Magnetic effect of current

Social Science:

History- Print Culture, Nationalism in India

Geography- Ch- 1, 2, 4

Civics- Ch-1, 2, 3 & 4

Economics- Ch- 1,2,3

Map- Nationalism in India (History), Water Resources (Geography)

Foundation of Information Technology)

Ch-1 Ch-2 Ch- 3 Ch-4 Ch-5 Ch-6

(Go through the chapters, book exercises, work done in the copy and the notes provided by the school)

RAJIV INTERNATIONAL SCHOOL,MATHURA

TERM-1SYLLABUS (2018-19)

CLASS- XI (COMMERCE))

English:

Hornbill: Ch. 1 to Ch. 5

Snapshots: Ch. 1 to Ch. 4

Grammar: IGP, Jumbled words, Error Detection

Writing: Notice, Advertisement, Invitation, Formal Letter, Article, Debate, Report Writing, Speech Writing

Reading: Unseen Passages, Note Making

Accounts:

Chapter 1 to 10 (From Introduction to Cash Book)

Business Studies:

Chapter 1 to 7

Economics:

Statics: - Chapter 1 to 13

Microeconomics: - 1 to 3

Maths:

Ch –1 Set

Ch -2 Relation and function

Ch – 3 Trigonometric functions

Ch-4 Principle of mathematical Induction

Ch – 5 Complex number and Quadratic Equations

Ch -6 Linear equalities

Ch – 7 Permutation and Combinations

Ch – 8 Binomial Theorem

Computer Science C++

Ch-1: Getting started with python

Ch-2: Python fundamentals

Ch-3: Data handling

Ch-4: Conditional and iterative statements

Ch-5: String manipulation

Ch-12: Computer system overview

Ch-13: Data representation

Ch-14: Boolean logic

Ch-16: Relational databases

Ch-17: Simple queries in Sql

Ch-18: Table creation and data manipulation commands

Physical Education:

Chapter: 1 to 6

RAJIV INTERNATIONAL SCHOOL, MATHURA

TERM-1 SYLLABUS (2018-19)

CLASS- XI (SCIENCE)

English:

Hornbill : Ch. 1 to Ch. 5

Snapshots: Ch. 1 to Ch. 4

Grammar: IGP, Jumbled words, Error Detection

Writing: Notice, Advertisement, Invitation, Formal Letter, Article, Debate, Report Writing, Speech Writing

Reading: Unseen Passages, Note Making

Physics:

1-Units and measurement 2-Motion in a straight line and plane. 3-Laws of motion

4-Work power and energy 5-Rotational motion 6-Gravitation

Chemistry:

- | | | |
|---|----------------------|--------------------------|
| 1. Mole concept | 2. Structure of atom | |
| 3. Periodic classification of elements. | 4. Chemical bonding | |
| 5. Redox reactions | 6. Hydrogen | 7. S-block only group -1 |

Biology: -

Digestion and absorption, Breathing and respiration, body fluid and circulation, Excretory products and their elimination, Locomotion and movement, Neural control and coordination, Chemical coordination and integration, the living world, Biological classification, Plant kingdom, Animal kingdom, The unit of life.

Maths

Ch – 1 Ch -2 Ch – 3 Ch-4 Ch – 5 Ch -6 Ch – 7 Ch – 8

Computer Science (Python)

Ch-1: Getting started with python

Ch-2: Python fundamentals

Ch-3: Data handling

Ch-4: Conditional and iterative statements

Ch-5: String manipulation

Ch-12: Computer system overview

Ch-13: Data representation

Ch-14: Boolean logic

Ch-16: Relational databases

Ch-17: Simple queries in Sql

Ch-18: Table creation and data manipulation commands

Physical Education:

Chapter: 1 to 6

RAJIV INTERNATIONAL SCHOOL, MATHURA

TERM-1 SYLLABUS (2018-19)

CLASS- XII (COMMERCE)

English:

Flamingo: Ch. 1 to Ch. 4

Poetry: Poem 1 to Poem 3

Vistas: Ch. 1 to Ch. 4

Novel: Ch. 1 to Ch. 15

Writing: Notice, Advertisement, Invitation, Formal Letter, Article, Debate, Report Writing, Speech Writing

Reading: Unseen Passages, Note Making

Accounts:

Fundamentals, Goodwill, Change in profit sharing ratio, Admission, Retirement, death, Dissolution, N P O, Share Capital

Business Studies:

Chapter 1 to 8 (From Introduction to mgmt to Directing)

Economics:

Micro Economics: - Chapter 1 to 13

Macro Economics: - Chapter 1 to 3

Maths:

Ch -1 Relations and functions Ch -2 Inverse Trigonometry Functions

Ch- 3 Matrices Ch – 4 Determinants Ch -5 Continuity and Differentiability

Ch – 6 Applications of Derivatives Ch – 7 Integrals Ch- 8 Some Applications on integrals

Computer Science C++

Ch-1: Revision Tour of Class XI

Ch-2: General OOPs Concepts

Ch-3: Function Overloading

Ch-4: Classes and Objects

Physical Education:

Chapter: 1 to 8

RAJIV INTERNATIONAL SCHOOL, MATHURA

TERM-1 SYLLABUS (2018-19)

CLASS- XII (SCIENCE)

English:

Flamingo: Ch. 1 to Ch. 4

Poetry: Poem 1 to Poem 3

Vistas: Ch. 1 to Ch. 4

Novel: Ch. 1 to Ch. 15

Writing: Notice, Advertisement, Invitation, Formal Letter, Article, Debate, Report Writing, Speech Writing

Reading: Unseen Passages, Note Making

Physics:

1-Electrostatics 2-Current electricity 3-magnetic effect of current

4-magnetism 5-EMI 6-AC

Chemistry:

1. Solid state 2. Solutions 3. Electrochemistry

4. Chemical kinetics 5. Haloalkanes and haloarenes 6. Alcohol, phenol, and ether

7. Aldehyde, ketone and carboxylic acid. 8. Chemistry in everyday life

Biology:

Reproduction in organism, Sexual reproduction in flowering plant, Sexual reproduction in human, Reproductive health, Principle of inheritance and variation, Molecular basis of inheritance, Evolution, Organism and population, Ecosystem, Biodiversity and conservation, environmental issues.

Maths:

Ch -1 Relations and functions Ch -2 Inverse Trigonometry Functions

Ch- 3 Matrices Ch – 4 Determinants Ch -5 Continuity and Differentiability

Ch – 6 Applications of Derivatives Ch – 7 Integrals Ch- 8 Some Applications on integrals

Computer Science C++

Ch-1: Revision Tour of Class XI

Ch-2: General OOPs Concepts

Ch-3: Function Overloading

Ch-4: Classes and Objects

Ch-5: Constructor and Destructor

Ch-6: Inheritance

Ch-11: Database Concepts

Ch-12: SQL Ch-13: Boolean algebra

Ch-14: Communication Technologies

Physical Education:

Chapter : 1 to 8