

RAJIV INTERNATIONAL SCHOOL, MATHURA
HALF YEARLY SYLLABUS (2019-20)
CLASS- IX

Hindi:

xn; , ojlV ejh f'k[kj ; k=k] nē dc tkvksxsvfrfFk]
i n; & vknehukek] , d Qny dh pkg
l p; u& Lefr vi fBr xn; kāk dk0; kāk
0; kdj .k& l fl/k]mi l x&i R; ;]fojke fpgu] o. k&foPNn] vuukfl d]vuukokj] uDrk
vuPNn] l Dkn ys[ku]foKki u] fp= o. ku]i = ys[ku ; w Vh 1 l i w k i k B; dē

English:-

Moment	Ch-1 Ch-3 Ch4 Ch5
Beehive	Ch- 2 Ch-3 Ch-4 Ch-5 Ch-6 P -1 P-2 P-3 P-4 P-5 P-6
Grammar	Tense, Modals, Active passive, Subject verb concord Reporting verb, Determiners, Prepositions
Writing	Diary Entry, Letter Writing Story Writing, Article Writing
Reading	Unseen Passage

Maths

Ch 1 Ch 2 Ch 3 Ch 4 Ch 6 Ch 7 Ch 8 Ch 15

Science

Biology:	Ch 1. The fundamental unit of life	Ch 2 Tissue
Physics:	Ch 8 Motion	Ch 9 Force and laws of motion
Chemistry:	Ch 1 Matter in our surroundings	Ch 2 Is matter around us pure

Social Science:

History: - The French revolution & nazisim and the rise of Hitler
Geography: - India size and location, physical features of India & Drainage
Economics: - The story of Palampur & people as Resources
Political science: - what is democracy? Why democracy? , Constitutional design,
Electoral Politics

Computer

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

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

RAJIV INTERNATIONAL SCHOOL, MATHURA
HALF YEARLY SYLLABUS (2019-20)
CLASS- X

Hindi:

xn; & i k&1 cM# HkkbZ l kgc] i k&2 Mk; jh dk , d i lluk
i n; & i k&1 dchj i k&2 ehjk ds in ; w Vh 1 l i wkZ i k&1; dæ
l p; u i k&1 gfjgj dkdk i k&1 'kCn] i n vkj i ncdk i k&2 l puk&ys[ku
vi fBr xn; k&k i n; k&k i k&3 okD; fopkj i k&4 i = ys[ku i k&5 l ekl

English:

Reading-comprehension **Writing**-Article, story writing, letter writing

Grammar-Editing, omission, gap filling, transformation, jumbled words

Literature: - First flight Unit -1 to Unit -5

Footprints without feet:-Ch.1 to Ch. 6

Maths:

Ch-1, 2, 3, 4,5,6,7

Science:

Biology: Ch 1 Ch 2 Ch 3 Ch 4

Chemistry: Ch1-chemical equation and reaction Ch-2 acid bases and salt

Ch-3 carbon and its compounds

Physics: Electricity, Magnetic effect of Current

Social Science:

Economic: - Development, sectors of economy & money and credit

Political science: - Power sharing, federalism & gender, religion and caste

Geography: - Recourses and development, Agriculture

History: - Nationalism in India & Print culture

Computer:

Ch-1: Introduction to the Internet

Ch-2: Internet Services

Ch-3: Introduction to HTML5

Ch-4: Basic HTML5 Elements

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

RAJIV INTERNATIONAL SCHOOL, MATHURA

HALF YEARLY SYLLABUS (2019-20)

CLASS- XI (COMMERCE)

English:

Hornbill- 1- The Portrait of a Lady

2- We are not Afraid to Die..... If WE can all be Together

- The Photograph (Poem)

3- Discovering Tut- The Saga Continues

- The Laburnum Top (Poem)

4- Landscape of the Soul

Snapshots- 1- The Summer of the Beautiful White Horse \ 2- The Address

3- Ranga's Marriage

4- Albert Einstein at School

5- Mother's Day

Writing—Article, Speech, Formal Letter, Report, Advertisement & Debate

Grammar-Gap Filling, Omission (Integrated grammar) Active & Passive

Accounts:

Chapter 1 to Chapter 5

Business Studies:

Ch 1st (Nature and purpose of business) to Ch 7th (Sources of business Finance)

Economics:

Statistics: - Ch 1st (Concept of economics and significance of statistics in economics) to Ch

9th (Measure of central tendency – Mean)

Microeconomics: - Ch 1st (Economics, Economy and central Problems of an economy) to Ch

6th (Concept of Cost)

Maths:

Chapter 1 to Chapter 8

Computer Science:

Ch-5 to 11

Physical Education:

Chapter: 1 TO 5

RAJIV INTERNATIONAL SCHOOL, MATHURA

HALF YEARLY SYLLABUS (2019-20)

CLASS- XI (SCIENCE)

English:

Hornbill- 1- The Portrait of a Lady

2- We are not Afraid to Die..... If WE can all be Together

- The Photograph (Poem)

3- Discovering Tut- The Saga Continues

- The Laburnum Top (Poem)

4- Landscape of the Soul

Snapshots- 1- The Summer of the Beautiful White Horse \ 2- The Address

3- Ranga's Marriage

4- Albert Einstein at School

5- Mother's Day

Writing—Article, Speech, Formal Letter, Report, Advertisement & Debate

Grammar-Gap Filling, Omission (Integrated grammar) Active & Passive

Physics

1-Dimensional analysis 2-Motion in a straight line and plane 3-Laws of motion

4-Work power energy 5-Rotational motion

Chemistry:

1. Mole concept

2. Structure of atom

3. Periodic classification of elements

4. Chemical bonding

5. Redox reactions

6. Hydrogen

7. S block

8. Environmental chemistry

Biology:

Unit 1. Human physiology

Unit 2. Biodiversity

Maths:

Chapter 1 to Chapter 8

Computer Science (Python)

Ch-5 to 11

Physical Education:

Chapter: 1 TO 5

RAJIV INTERNATIONAL SCHOOL, MATHURA

HALF YEARLY SYLLABUS (2019-20)

CLASS- XII (COMMERCE)

English:

- Flamingo-** 1-The Last Lesson My Mother at Sixty Six (Poem)
 2-Lost Spring An Elementary School Classroom in a Slum (Poem)
 3-Deep Water Keeping quite (Poem)
 4-The Rattrap
 5-Indigo A thing of Beauty (Poem)
- Vistas-** The Third Level The Tiger King The Rattrap
 Should Wizard Hit Mommy? On the Face of It

Accounts

1. Fundamentals of Partnership
2. Goodwill
3. Admission of a partner
4. Change in profit sharing ratio
5. Retirement/ death of a partner
6. Dissolution of partnership
7. NPO

Business Studies

Ch1 to Ch 5

Economics

IED: - Ch 1st (Indian economy on the eve of independence) to Ch 8th (Human capital Formation)

Macroeconomics: - Unit 1 (Introduction, National income and related aggregates) to Unit 3:-Determination of income and employment)

Maths

Chapter 1 to Chapter 8

Computer Science

Ch-1 to Ch-10

Physical Education

Chapter: 1 to 7

RAJIV INTERNATIONAL SCHOOL, MATHURA

HALF YEARLY SYLLABUS (2019-20)

CLASS- XII (SCIENCE)

English:

- Flamingo-** 1-The Last Lesson -My Mother at Sixty Six (Poem)
2-Lost Spring An Elementary School Classroom in a Slum (Poem)
3-Deep Water Keeping quite (Poem)
4-The Rattrap 5-Indigo A thing of Beauty (Poem)
- Vistas-** The Third Level The Tiger King The Rattrap
Should Wizard Hit Mommy? On the Face of It

Physics:

- Electrostatics and potential Electricity Magnetic effect of current
Magnetism EMI Alternating current

Chemistry:

1. Solutions 2. Electrochemistr 3. Chemical kinetics
4. Surface chemistry 5. Haloalkanes and haloarenes 6. Alcohol phenol and ether
7. Aldehyde and keton 8. Chemistry in everyday life

Biology:

1. Reproduction in organisms 2. Reproduction in flowering plant
3. Reproduction in human 4. Reproductive health
5. Principle of inheritance and variation 6. Molecular basis of inheritance
7. Organism and Population 8. Ecosystem
9. Biodiversity 10. Environmental issues

Maths:

Chapter 1 to Chapter 8

Computer Science (Python)

Ch-1 to Ch-10

Physical Education

Chapter: 1 to 7