

## RAJDHANI PUBLIC SCHOOL

Class 4th

Session 2018-19

### A) General Information

The all round development of the child involves both the scholastic and the co-scholastic areas of pupil growth, Thus, we try to include the habits of regular study, industry, discipline, sense of responsibility, co-operation, community service and civic consciousness in our children to face the challenges.

### B) Examination Pattern

- \* Academic session for classes III to V has been divided in to two terms. First Term and Second Term. Nomenclature of the examination for both the terms will be Mid Term Examination and Common Annual School Examination (CASE)
- \* Syllabus of classes III to V is separate for both the terms. The question papers for the Mid Term Examination would be set out of the syllabus supposed to be covered upto the First Term and no chapter / lesson of the First Term will be added in the syllabus of Annual exam.
- \* 5 marks weightage will be given to attendance at the end of each of the terminal exam.

### \* Socholastic Area :

The weightage of marks for classes III to V will be as follows :

Term	Unit Test-1/ Unit Test 3	Unit Test-2/ Unit Test 4	Submission of Note Book	Subject Enrichment	Attendance	Mid Term Exam. / Annual Exam.	Total Marks
First Term	05	05	05	05	05	15	40
Second Term	10	10	05	05	05	25	60

### DATE SHEET FOR 3RD & 4TH

Months/Unit	English	Hindi	S.S.T.	Science	Maths
July 1st	04-07-2017	11-07-2017	18-07-2017	25-07-2017	28-07-2017
August IInd	01-08-2017	08-08-2017	16-08-2017	22-08-2017	29-08-2017
September IIIrd	05-09-2017	08-09-2017	12-09-2017	16-09-2017	21-09-2017
1st Term					
October IVth	03-10-2017	10-10-2017	17-10-2017	24-10-2017	27-10-2017
November Vth	07-11-2017	14-11-2017	21-11-2017	24-11-2017	28-11-2017
December VIth	05-12-2017	12-12-2017	19-12-2017	26-12-2017	27-12-2017
February VIIth	06-02-2018	13-02-2018	20-02-2018	24-02-2018	27-02-2018
March VIIIth	06-03-2018	13-03-2018	20-03-2018	23-03-2018	27-03-2018

Note :

The dates for examination related to G.K., Computer & Drawing will be intimated as per the date sheet of mid term examination and final examination.

### Unit Tests :

Two Unit Tests will be conducted before the Mid Term Exam. and two Unit Tests will also be conducted before the Annual Exam.

### Schedule for Unit Test :

Unit Test	Max. Marks of Q.P.	Duration of QP	Weightage of Marks in Assessment	To be Conducted	To be Conducted by
First	20	01.00 Hr.	05	In first week of July	School
Second	20	01.00 Hr.	05	In first week of August	School
Third	20	01.00 Hr.	10	In first week of November	School
Fourth	20	01.00 Hr.	10	In first week of December	School

### Weightage to Attendance :

Weightage upto 5 marks are to be given for Attendance in each term as per following scale.

Up to 75%	Nil
From 76% to 80%	1 Mark
From 81% to 85%	2 Mark
From 86% to 90%	3 Mark
From 91% to 95%	4 Mark
From 96% to 100%	5 Mark

## MORAL EDUCATION

Mid Term : Chapter 1 to 7  
Final Term : Chapter 8 to 12

### APRIL

Lesson 1 : The triple fitter test  
Lesson 2 : The little pencil

### MAY

Lesson 3 : The young braveheart

### JULY

Lesson 4 : The wise owl  
Lesson 5 : The vain king

### AUGUST

Lesson 6 : The cost of anger  
Lesson 7 : The people's president

### SEPTEMBER

Revision of full syllabus of mid term  
Mid term exam will be held in September

### OCTOBER

Lesson 8 : A gift for the queen  
Lesson 9 : The pink elephant

### NOVEMBER

Lesson 10 : The bear in winter  
Lesson 11 : The young samaritans

### DECEMBER

Lesson 12 : Beating the odds

**January & February : Revision of final term syllabus**  
**March : Final exam. will be held in March**

## OCTOBER

Lesson 25	:	Athletics
Lesson 26	:	Amazing birds
Lesson 27	:	Largest in the world
Lesson 28	:	Words from numbers
Lesson 29	:	Amazing plants
Lesson 30	:	Adventure sports

## NOVEMBER

Lesson 31	:	Must visit places in India
Lesson 32	:	Optical Illusion
Lesson 33	:	Universally known famous characters
Lesson 34	:	Unique restaurants
Lesson 35	:	Most useful robots

## DECEMBER & JANUARY

Lesson 36	:	Wonders of nature
Lesson 37	:	Intelligence quotient
Lesson 38	:	Ancient Indian scientists
Lesson 39	:	Fastest engineering
Lesson 40	:	Social reformers

## FEBRUARY REVISION

## MARCH ANNUAL EXAM.

V U

## ACADEMIC PLAN

Session 2018-19

Class 4th

English

### APRIL

Reading skill	:	Comprehension
Writing Skill	:	Short Composition
Grammar		
Chapter 1	:	Alphabetical order
Chapter 2	:	Sentences
Chapter 3	:	Subject and predicaes
Literature		
Chapter 1	:	The stubborn house
Chapter 2	:	Who is happy
Chapter 3	:	zoo manners (poem)
Cursive writing	:	Page 5 to 12
Eng. Enhancement Activities	:	Smart learning lab activities
	-	Vocabulary building
	-	Conversation skill tasks

### MAY

Reading skill	:	Comprehension
Writing skill	:	Letter writing
Grammar		
Chapter 4	:	Kinds of sentences
Chapter 5	:	Negative sentences
Chapter 6	:	Questions
Literature		
Chapter 4	:	Skipping shoes
Chapter 5	:	Health wealth
Cursive writing	:	Page No. 13 to 20
Eng. Enhancement Activities	:	Smart learning lab activities
	-	Vocabulary building
	-	Conversation skill tasks

### JUNE SUMMER VACATIONS

### JULY

Reading skill	:	Comprehension
Writing skill	:	Story
Grammar		
Chapter 7	:	Nouns
Chapter 8	:	Adjectives
Chapter 9	:	Articles

Literature  
 Chapter 6 : Little benjamin  
 Chapter 7 : From a railway carriage (poem)  
 Cursive writing : Page No. 21 to 28  
 Eng. Enhancement Activities : Smart learning lab activities  
 - Vocabulary building  
 - Conversation skills tasks

1st unit test will be conducted in the month of July

**AUGUST**

Reading skill : Comprehension  
 Writing skill : Short composition  
 Grammar  
 Chapter 10 : Pronouns  
 Chapter 11 : Verbs  
 Chapter 12 : Present Tense  
 Literature  
 Chapter 8 : The golden touch  
 Chapter 9 : Cut down another trur (pem)  
 Cursive writing : Page 29 to 35  
 Eng. enhancement activities : Smart learning lab activities  
 - Vocabulary building  
 - Conversation skills tasks

11nd unit test will be conducted in the month of August

**SEPTEMBER**

Mid term examination

**OCTOBER**

Reading skill : Comprehension  
 Writing skill : Letter writing  
 Grammar  
 Chapter 13 : Past tense  
 Chapter 14 : Future tense  
 Chapter 15 : Can, May, should, Must  
 Literature  
 Chapter 10 : Honesty  
 Chapter 11 : Clever beauty  
 Cursive writing : Page 36 to 42  
 Eng. Enhancement activities : Smart learning lab activities  
 - Vocabulary building  
 - Conversation skill tasks

**G.K.**

**APRIL**

Lesson 1 : Our national flag  
 Lesson 2 : Most beautiful flowers in the world  
 Lesson 3 : Reuse waste materials  
 Lesson 4 : Vegetables we must eat  
 Lesson 5 : Disney land  
 Lesson 6 : Interesting facts abouts animals

**MAY**

Lesson 7 : Solar energy energy in need  
 Lesson 8 : Library etiquatles  
 Lesson 9 : Space crafts to other planets  
 Lesson 10 : Indian gate the pride of India  
 Lesson 11 : The national emblem  
 Lesson 12 : Camping

**June Summer Vacations**

**JULY**

Lesson 13 : Emojis  
 Lesson 14 : Home made meals vs fast food meals  
 Lesson 15 : Company of Good friends  
 Lesson 16 : Amazing science books  
 Lesson 17 : First in the world  
 Lesson 18 : Swimming

**AUGUST**

Lesson 19 : Cleanliners slogans  
 Lesson 20 : Stay healthy  
 Lesson 21 : Naturopothy  
 Lesson 22 : World's extremes  
 Lesson 23 : JC bose a famous Indian Scientist  
 Lesson 24 : Strange buildings around the world

Lesson 1 to 24 revision full syllabus for half yearly exams  
 September Half yearly exam.

- Lesson 11 : How our villages are run  
 Lesson 12 : How our towns are run  
 Subject enrichment activities  
 Map Practice book  
 Lesson 18 : India languages

### SEPTEMBER

Mid term exam conducted in the month of september  
 IInd term Oct. to March

### OCTOBER (UNIT III)

- Lesson 13 : How our country is run  
 Lesson 14 : Some leaders we remember  
 Lesson 15 : Caring for public property  
 Subject Enrichment Activities  
 Map practice book  
 Lesson 1 : India states and union territories

Unit Test III will be conducted in the month of November

### NOVEMBER UNIT IV

- Lesson 16 : Development of Transport  
 Lesson 17 : History of communication  
 Lesson 18 : Alexander the great  
 Map Enrichment Activities  
 Map Practice Book  
 Lesson 16 : Major roads and seaports  
 Lesson 17 : Railways and important airports

Unit Test IV will be conducted in the month of December

### REVIEW 2 DECEMBER

- Lesson 18 : Alexander the great  
 Lesson 19 : Fire works, Silk and the great wall

Map Enrichment Activities  
 Map practice book

- Lesson 2 : India physical division revision

### JANUARY & FEBRUARY

- Lesson 20 : The Buddha  
 Lesson 21 : Ashokthe great  
 Lesson 22 : The rajas of thanjavur  
 Subject enrichment activities  
 Map practice book  
 Lesson 19 : India distribution of population 2011

### MARCH ANNUAL EXAM

### NOVEMBER

- Reading : Comprehension  
 Writing : Short Composition  
 Grammar  
 Chapter 16 : Subject verb agreement  
 Chapter 17 : Adverbs  
 Chapter 18 : Degree of comparison  
 Literature  
 Chapter 12 : Grandmas hugs are made of love (poem)  
 Chapter 13 : Silver anklets  
 Cursive writing : Page 43 to 49  
 Eng. Enhancement activities : Smart learning lab activities  
 - Vocabulary building  
 - Conversation skill tasks

IIIrd unit test ill be conducted in the month of November

### DECEMBER

- Reading skill : Comprehension  
 Writing skill : Story  
 Grammar  
 Chapter 19 : Conjunctions  
 Chapter 20 : Interyections  
 Chapter 21 : Vocabulary  
 Literature  
 Chapter 14 : Lost and found  
 Chapter 15 : The letter (poem)  
 Cursive writing : Page 50 to 56  
 Eng. Enhancement activities : Smart learning lab activities  
 - Vocabulary building  
 - Conversation skill tasks

IVth unit test will be conducted in the month of December

### JANUARY

- Reading skill : Comprehension  
 Writing : Short Composition  
 Grammar : Chapters revision  
 Literature  
 Chapter 16 : Robinson crusoe builds a house  
 Chapter 17 : The tragic story (poem)  
 Chapter 18 : The nightingle  
 Cursive writing : Page 57 to 59

Eng. Enhancement activities : Smart learning lab activities  
- Vocabulary building  
- Conversation skill tasks

**FEBRUARY**

Revision for the final examination

**MARCH**

Annual Examination

V U

**S.St.**

1st Term April to September

Unit I

**APRIL & MAY**

- Lesson 1 : Our earth
- Lesson 2 : Maps and globes
- Lesson 3 : Movements of the earth
- Lesson 4 : Weather and climate

Subject Enrichment Activities

Map Practice Book

- Lesson 1 : India states and union territories
- Lesson 2 : India Physical division
- Lesson 8 : India Rainfall

Unit Test I will be conducted in the month of July

**JULY UNIT II**

- Lesson 5 : India's Land forms
- Lesson 6 : Natural resources
- Lesson 7 : Forests and wildlife
- Lesson 8 : Agriculture and industry

Subject Enrichment activities

Map Practice book

- Lesson 3 : The northern mountains
- Lesson 4 : The northern plains
- Lesson 5 : The great Indian desert
- Lesson 6 : The southern plateaus
- Lesson 7 : The coastal plains and islands
- Lesson 9 : India soils
- Lesson 10 : India river projects
- Lesson 11 : India Natural vegetation
- Lesson 12 : India National parks and sanctuaries
- Lesson 13 : India minerals and power resources
- Lesson 14 : India agriculture
- Lesson 15 : India Industries

Unit Test II will be conducted in the month of August

**REVIEW 1 AUGUST**

- Lesson 9 : Keeping our surrounding clean
- Lesson 10 : Caring for people

### Unit VII December

- Lesson 12 : Air, water and weather  
Smart Learning Lab Activity : Learning the content through audio visual aids  
Subject Enrichment Activity : How does water evaporate faster in windy condition  
- Make a paper boat

### Unit VIII January

- Lesson 13 : A clean world  
Smart Learning Lab Activity : Learning the content through audio visual aids  
Sub Enrichment Activity : Based on audio visual learning  
Outdoor activity : Make a model of a factory with chimney

### February Revision March Annual Exam.

V U

### हिन्दी अप्रैल

- सुनहरी धूप  
पाठ-1 (काव्य खण्ड) : प्रकृति कहती है  
पाठ-2 (गद्य खण्ड) : अद्भूत बाते  
व्याकरण (प्रखर हिन्दी व्याकरण)  
पाठ-1 : भाषा और व्याकरण  
पाठ-2 : वर्ण विचार  
पाठ-3 : संज्ञा  
: पत्र व अपठित बोध  
सुलेख : पेज नं0 3 से 10 तक  
अप्रैल मास के पूरे पाठ्यक्रम की दोहराई।

### मई

- सुनहरी धूप  
पाठ-3 (काव्य खण्ड) : शेखचिल्ली का सपना  
पाठ-4 (गद्य खण्ड) : पुण्य की अभिलाषा  
व्याकरण (प्रखर हिन्दी व्याकरण)  
पाठ-4 : लिंग  
पाठ-5 : वचन  
: पत्र व अपठित बोध  
सुलेख : पेज नं0 11 से 21 तक

मई मास के पूरे पाठ्यक्रम की दोहराई।  
इकाई-1 की परीक्षा जुलाई मास में ली जाएगी।  
जून मास ग्रीष्मकालीन अवकाश

### जुलाई

- सुनहरी धूप  
पाठ-5 (काव्य खण्ड) : अर्जुन सिंह  
पाठ-6 (गद्य खण्ड) : पोंगल  
व्याकरण (प्रखर हिन्दी व्याकरण)  
पाठ-6 : सर्वनाम  
पाठ-7 : विशेषण  
: कहानी व अपठित गद्यांश  
सुलेख : पेज नं0 22 से 30 तक

जुलाई मास के पूरे पाठ्यक्रम की दोहराई।  
इकाई-2 की परीक्षा अगस्त मास में ली जाएगी।

### अगस्त

- सुनहरी धूप  
पाठ-7 (काव्य खण्ड) : बात ऐसे बनी  
पाठ-8 (गद्य खण्ड) : समय का महत्व  
व्याकरण (प्रखर हिन्दी व्याकरण)  
पाठ-8 : क्रिया

सुलेख : चित्र वर्णन व अपठित गद्यांश  
 : पेज नं० 31 से 34 तक  
 विषय सम्पन्नीकरण क्रियाकलाप  
 वाचन व श्रवण परीक्षा : पाठ्यक्रम के अनुसार  
 अगस्त मास के पूरे पाठ्यक्रम की दोहराई।  
 अर्धवार्षिक परीक्षा हेतु पाठ्यक्रम की दोहराई।  
 अर्धवार्षिक परीक्षा सितम्बर मास में ली जाएगी।  
**अक्टूबर**

सुनहरी धूप  
 पाठ-9 (काव्य खण्ड) : डॉ. ए.पी.जे अब्दुल कलाम  
 पाठ-10 (गद्य खण्ड) : ईदगाह  
 व्याकरण (प्रखर हिन्दी व्याकरण)  
 पाठ-9 : विलोम शब्द  
 पाठ-10 : समानार्थी शब्द  
 पाठ-11 : अनेक शब्दों के लिए एक शब्द  
 : अनुच्छेद व अपठित गद्यांश  
 सुलेख : पेज नं० 35 से 37 तक  
 अक्टूबर मास के पूरे पाठ्यक्रम की दोहराई।  
 इकाई -3 की परीक्षा नवम्बर मास में ली जाएगी।

#### नवम्बर

सुनहरी धूप  
 पाठ-11 (काव्य खण्ड) : बकरी और भेड़िया  
 पाठ-12 (गद्य खण्ड) : पेड़ का दर्द  
 व्याकरण (प्रखर हिन्दी व्याकरण)  
 पाठ-12 : अनेकार्थी शब्द  
 पाठ-13 : सामान्य अशुद्धियाँ  
 पाठ-11 : अनेक शब्दों के लिए एक शब्द  
 : अनुच्छेद व अपठित गद्यांश  
 सुलेख : पेज नं० 38 से 40 तक  
 नवम्बर मास के पूरे पाठ्यक्रम की दोहराई।  
 इकाई -4 की परीक्षा दिसम्बर मास में ली जाएगी।

#### दिसम्बर

सुनहरी धूप  
 पाठ-13 (काव्य खण्ड) : यात्रा जो पूरी न हो सकी  
 पाठ-14 (गद्य खण्ड) : पानी और रसगुल्ले  
 व्याकरण (प्रखर हिन्दी व्याकरण)  
 पाठ-14 : विराम चिह्न  
 : कहानी व अपठित गद्यांश  
 सुलेख : पेज नं० 41 से 48 तक  
 दिसम्बर मास के पूरे पाठ्यक्रम की दोहराई।

Lesson 6 : Plants preparing and storing food  
 Lesson 7 : Plants living and surviving  
 Smart Learning Lab Activity : Learning content through audio visual aids  
 Subject Enrichment Activity : Based on audio visual learning  
 - Write a short paragraph on programme vammhotsava in your scrap book  
 September Revision of the syllabus of half yearly exam

### Term II October Lesson 8 to Lesson 13 Unit V

Lesson 8 : Animals How life goes on  
 Lesson 9 : Animals living and surviving  
 Smart Learning Lab Activity : Learning the content through audio visual aids.  
 Subject Enrichment Activity : Based on audio visual learning  
 - Paste the pictures of some animals and their young ones on chart  
 Unit Test III will be conducted in the month of November

### Unit VI November

Lesson 10 : Force, work and energy  
 Lesson 10 : The earth and its neighbours  
 Smart Lab Activity : Learning the content through audio visual aids  
 Subject Enrichment Activity : Based an audio visual learning  
 - Make a model of the solar system  
 Unit Test IV will be conducted in the month of December



## SCIENCE

Term - I

Lesson 1 to Lesson 7

### UNIT I APRIL

An environment story

- Lesson 1 : Food and digestion  
Lesson 2 : Teeth and microbes  
Smart Learning Lab Activity : Learning the content through audio visual aids
- Subject Enrichment Activity  
Healthconscious Activity : Collect samples of energy giving foods and make a chart.  
- Prepare a poster on "Care of Teeth"

### UNIT - II MAY

- Lesson : Safety first  
Green Pages : Page No. 31, to 34  
Smart Learning Lab Activity : Learning the content through audio visual aids
- Subject Enrichment Activity : Based on audio visual learning  
- List the items which are used in first aid box

Unit Test I will be conducted in the month of July  
June Summer Vacations

### UNIT 3 JULY

- Lesson 4 : Right clothes to wear  
Lesson 5 : Solids, Liquids and gases  
Smart Learning Lab Activity : Learning the content through audio visual aids
- Subject Enrichment activity :  
Learning by fun : Make a chart of different types of clothes like cotton, silk, woolen synthetic etc.

Unit Test - 2 will be conducted in the month of August

### UNIT IV AUGUST

## जनवरी

- सुनहरी धूप  
पाठ-15 (काव्य खण्ड) : अब्राहम लिंकन का पत्र  
पाठ-16 (गद्य खण्ड) : गुरुत्वाकर्षण बल  
व्याकरण (प्रखर हिन्दी व्याकरण) : पत्र

विषय सम्पन्नीकरण क्रियाकलाप  
वाचन व श्रवण परीक्षा : पाठ्यक्रम के अनुसार  
जनवरी मास के पूरे पाठ्यक्रम की दोहराई  
वार्षिक परीक्षा हेतु पाठ्यक्रम की दोहराई  
वार्षिक परीक्षा मार्च मास में ली जाएगी।

V U

**Maths**

Unit I

**APRIL**

Chapter 1 : Numbers  
Tables : 2 to 10  
Maths lab activity : Make a chart of indian and In-  
ternal system of Numeration  
(Subject enrichment activity) substruction of large numbers  
Unit 1st will be conducted in the month of July

**MAY**

Chapter 2 : Addition and substruction  
Tables : 2 to 20  
Maths Lab Activity : To explore the addition and  
substruction of large numbers

**JUNE SUMMER VACATIONS**

**UNIT - IIIRD JULY**

Chapter 3 : Multiplication  
Chapter 4 : Division  
Chapter 5 : Factors and multiples  
Tables : 2 to 14  
Maths lab activity : To explore the division of a  
(subject enrichment activity) 4 digit number by a 1 digit  
Unit IIrd will be conducted in the month of August

**UNIT IV AUGUST**

Chapter 6 : Whole and parts Fractions  
Chapter 7 : Whole and parts Decimals  
Tables : 2 to 16  
Maths lab activity : To develop the understanding  
(subject enrichment activity) of the conversion fractions to  
decimals.

September Mid term exams

**UNIT VTH OCTOBER**

Chapter 10 : Measurement  
Tables : 2 to 18  
Maths lab activity : Paste different types of

(Subject enrichment activity) pictures in scrap book and  
write their length weight and  
capacity.

Unit IIIrd will be conducted in the month of November

**UNIT VITH NOVEMBER**

Chapter 12 : Time  
Chapter 13 : Money  
Tables : 2 to 19  
Maths Lab activity : Draw different types of clocks  
(Subject enrichment activity) in your scrap book  
Unit IVth will be conducted in the month of December

**UNIT VIITH DECEMBER**

Chapter 8 : Geometry  
Chapter 9 : Patterns and nets  
Tables : 2 to 20  
Maths lab activity : Draw different types of angle  
(Subject enrichment activity) with match sticks in scrap  
book

**UNIT VIIITH JANUARY**

Chapter 11 : Perimeter and area  
Chapter 14 : Data handling  
Tables : 2 to 20  
Maths lab activity : Draw tally marks to show the  
(Subject enrichment activity) different colour stamps in  
scrap book

Revision in February

Final exams in the month of March