

# Ramanlal Shorawala Public School, Mathura

Term Wise Syllabus

(Session 2017-18)

Class - IX

## [ ENGLISH COMM ]

### I-Periodic Test

#### April & May

##### Fiction

1. How I taught My Grandmother to Read
2. A Dog Named Duke

##### Poetry

1. Brook
2. The Road Not Taken

##### Main Course Book

1. People

##### Workbook

Chapters 1 to 4

#### July

##### Poetry

3. The Solitary Reaper

##### Drama

1. Villa for Sale

##### Main Course Book

2. Adventure
3. Environment

#### August

##### Poetry

1. Lord Ullin's Daughter

##### Workbook

Chapter 5 to 7

### II-Periodic Test

#### September

##### Fiction

3. Keeping It from Harold
4. Best Seller

##### Main Course Book

4. Mystery
5. Children

#### October

##### Poetry

4. Oh! I wish I'd Looked After Me Teeth

##### Gulliver's Travels: Part III

### III-Periodic Test

#### November

##### Drama

2. Bishop's Candlesticks

#### December

##### Poetry

5. Song of the Rain

##### Gulliver's Travels: Part-IV

##### Main Course Book

6. Sports & Games

## [ MATHEMATICS ]

### I-Periodic Test : April to August

1. Number System
2. Polynomials
3. Coordinate Geometry
4. Linear Equations in two Variables
5. Introduction to Euclid's Geometry
6. Lines and Angles
7. Triangles
8. Quadrilaterals
9. Area of Parallelograms and Triangles
10. Circles
11. Constructions

### II-Periodic test : September to October

12. Heron's Formula
  13. Surface Areas and Volumes
- and Complete syllabus of I-Periodic Test.

### **III-Periodic Test : November to December**

14. Statistics
15. Probability

and Complete syllabus of I & II Periodic Test.

## **[ SCIENCE ]**

### **I-Periodic Test : April to August**

#### **Chapters:**

1. Matter in our Surroundings
2. Is Matter around us Pure?
5. The Fundamental Unit of Life
8. Motion
9. Force and Laws of Motion
13. Why do we fall ill?
14. Natural Resources

### **II-Term : September to November**

#### **Chapters**

3. Atoms and Molecules
6. Tissues
10. Gravitation
11. Work and Energy
15. Improvement in food resources

and Complete syllabus of I-Periodic Test

### **III-Periodic Test : December to February**

#### **Chapters**

4. Structure of Atom
7. Diversity in Living Organisms
12. Sound

and Complete syllabus of I & II - Periodic Test

## **[ SOCIAL SCIENCE ]**

### **I-Periodic Test : April to August**

#### **History :**

1. The French Revolution
2. Socialism in Europe and Russian Revolution

#### **Civics :**

1. Democracy in the Contemporary World
2. What is Democracy  
Why Democracy

#### **Geography:**

1. Size and Location
2. Physical Features of India

#### **Economics:**

1. The Story of Village Palampur
2. People as a Resource

### **II-Periodic Test : September & October**

#### **History :**

4. Forest Society and Colonialism

#### **Civics :**

3. Constitutional Design
4. Electoral Politics

#### **Geography:**

3. Drainage
4. Climate

#### **Economics:**

Poverty as a Challenge

### **III-Periodic Test : November & December**

#### **History :**

7. The Story of Cricket

#### **Civics :**

5. Working of Institutions
6. Democratic Rights

#### **Geography:**

5. Natural Vegetation and Wildlife
6. Population

#### **Economics:**

4. Food Security in India

## **[ COMPUTER SCIENCE ]**

### **I-Periodic Test : April to August**

#### **Chapters:**

1. Computer Fundamentals

2. Computer Software
3. Operating System
4. Word Processors
5. Well - Formatted Documents
6. Creating and Sending Invitations
7. Basics of Multimedia

**II-Periodic Test : September & October**

**Chapters:**

1. Basics of Presentation
2. Effective Presentation
3. Storing Data Effectively
4. Exploring Excel Formula
5. Using Functions

and complete syllabus of I-Periodic Test.

**III-Periodic Test : November & December**

**Chapters:**

6. Data analysis and representation
7. Social Impacts of I.T.
8. Basics of App Development

and complete syllabus of I & II Periodic Test.

**[ MUSIC ]**

**April - May - July**

1. Ten Alankar
2. English Prayer - All
3. Hindi Prayer - All
4. Key Board Structure
5. Indian Notes or Western Notes
6. Introduction of Harmonium

**August - September - October**

1. Notation: Saare Jahan Se Achchha
2. Notation: National Anthem, Vande Mataram
3. Folk Song - any two
4. Bhajan Notation: Sukha Ke Sab Sathi...
5. Taal: Dadra, Kaharwa, Shap, Roopak, Tritaal

**November - December - January**

1. Thaat - 10 Thaat's
2. Definition: Sum, Khali, Varjit Swar, Raag, Pakad
3. Raag Yaman, Raag Bilabal
4. Tarana - any two
5. Introduction of Gharana
6. Diffusion of Four Gharana

**[ ART & CRAFT ]**

**April:-**

Introduction- Type of painting, Still life study, Sketching, Nature Study

**May:-**

Landscape, Composition

**July:-**

Knife painting, Flowers making

**August:-** Examinations

**September:-**

Portrait, Abstract painting

**October:-**

Rajasthani painting

**November:** Examinations

**December:-**

Collage work, Shadow work, Craft- According to Diwali Festival and Christmas

**January:-**

Charcoal painting, Texture, Creative Drawing

**February:-**

P.O.P. Work, Paper Mashie work

**[ HINDI ]**

**I-Periodic Test : April to August**

**Chapters:**

**Li'k&x | [k.M**

1- /ky

2- nqk dk vf/kdkj

3- ,djV & ejh f'k[kj ; k=k

**Li'k&i | [k.M**

- 1- jhkl dsin
- 2- jghe ds nkg
- 3- vkneh ukek

**iŕrd&l p; u**

- 1- fxYyW
- 2- Lefr

**0; kdj.k**

- 1- o.kz foPNn
- 2- vuŕokj] vuŕkfl d
- 3- uŕrk

**yŕku Hkx**

i =] vuŕNn] fp=&o.kz

**II-Periodic Test : Sep to January**

**Chapters:**

**Li'k&x | [k.M**

- 4- rŕ dc tkvks vfrfFk
- 5- oKkfud pruk ds okgd Mkŕ I hoŕo jkeu
- 6- dhpM+dk dkŕ;

**Li'k&i | [k.M**

- 4- , d Qny dh pkg
- 5- xhr&vxhr

**iŕrd&l p; u**

- 3- dYywdŕgkj dh mukdkŕV
- 4- ejk Nkŕ/k I k futh iŕrdky;

**0; kdj.k &vk/fud**

mi l x] i R; ; ] l ŕ/k

**yŕku Hkx**

I ŕkn yŕku] foKki u yŕku

**III-Periodic Test : Sep to January**

**Chapters:**

**Li'k&x | [k.M**

- 7- /keZ dh vkM+
- 8- 'kŕ rkjs ds l eku

**Li'k&i | [k.M**

- 6- vfXui Fk
- 7- u, bykds eŕ [kŕkcw j prs gŕ gkFk

**0; kdj.k**

fojke fpge

**yŕku Hkx**

I eLr yŕku Hkx i ŕjkofRr

**iŕrd l p; u**

- 5- gkfen [kkj
- 6- fn, ty mBs