

# Ramanlal Shorawala Public School, Mathura

Term Wise Syllabus

(Session 2017-18)

Class - VII

## [ ENGLISH ]

### Term-1 (Weightage : 50%)

#### Prose Chapters:

Light in the Night  
January Nights  
The Story of an Invitation  
The Carew Murder Case  
The Shri Krishna eating house  
The Machine Stops  
The Story of Keesh

#### Poetry Chapters:

Adventures of Isabel  
No!  
Moon Wind  
The Naming of Cats  
The Listeners

#### Grammar:

The Sentence  
Noun  
Pronoun  
Adjective  
Article  
Verbs: Present, Past & Future  
Prepositions

#### Writing:

Notice  
Letter (Formal & Informal)  
Composition (Paragraph / Story / Picture)  
Dialogue completion  
Diary Entry  
Article Writing

### Term-2 (Weightage : 50%)

#### Prose Chapters:

The Lumber Room  
A Voice in the Dark  
Export Quality  
Julius Caesar  
Marica William's Julius Caesar

#### Poetry Chapters:

London's Summer Morning

Home and Love  
The Lake Isle of Innisfree  
Daffodils  
The North Ship

#### Grammar:

Conjunction  
Direct & Indirect Speech  
Sentence Type  
Modals  
Phrases & Clauses  
Adverbs  
Verbs: Non-finite

#### Writing:

Article Writing  
Speech Writing  
Story Writing  
Biographical Sketch  
Report writing  
Poster Making

**Note:** Complete syllabus of II-Term & 20% of I-Term will be included.

## [ SCIENCE ]

### Term-1 (Weightage : 50%)

#### Chapters:

1. Nutrition in Plants
2. Nutrition in Animals
3. Fibre to Fabric
4. Heat
5. Acids, Bases and Salts
6. Physical and Chemical Changes
7. Weather Climate and Adaptations of Animals to Climate
8. Winds, Storm and Cyclones
9. Soil

### Term-2 (Weightage : 50%)

#### Chapters:

10. Respiration In Organisms
11. Transport in Animals and Plants
12. Reproduction in Plants
13. Motion and Time
14. Electric Current and its effects
15. Light

16. Water: A Precious Resource
17. Forests: Our Lifetime
18. Waste Water Story

**Note:** Complete syllabus of II-Term & 20% of I-Term will be included.

### [ SOCIAL SCIENCE ]

#### Term-1 (Weightage : 50%)

##### Chapters:

1. When, Where and How
2. The Regional Kingdom
3. Our Environment
4. Inside The Earth
5. Our Changing Earth
6. Democracy
7. Equality
8. Institutional Representation of Democracy

#### Term-2 (Weightage : 50%)

##### Chapters:

1. The Delhi Sultanate
2. The Mughal Empire
3. Air
4. Water
5. Human Environment Settlement
6. Natural Vegetation and Wildlife
7. Understanding Media and Advertising
8. Market Around Us

**Note:** Complete syllabus of II-Term & 20% of I-Term will be included.

### [ MATHEMATICS ]

#### Term-1 (Weightage : 50%)

##### Chapters:

1. Integers
2. Fractions and Decimals
3. Data Handling
4. Simple Equations
5. Lines and Angles
6. The Triangle and its properties
7. Congruent of Triangles
8. Comparing Quartitus

#### Term-2 (Weightage : 50%)

##### Chapters:

9. Rational Numbers
10. Practical Geometry
11. Perimeter and Area
12. Algebraic Expressions
13. Exponents and Towers
14. Symmetry
15. Visualising Solid Shapes

**Note:** Complete syllabus of II-Term & 20% of I-Term will be included.

### [ G.K. & MORAL SCIENCE ]

#### Term-1 (Weightage : 50%)

##### Moral Science:

1. Obedience
2. The Goal of Human Life
3. Cleanliness
4. Living on Mother Nature's Gift

##### General Knowledge:

- |        |          |
|--------|----------|
| Lesson | 1 to 5   |
|        | 8 to 11  |
|        | 14 to 21 |

##### School Diary:

- School Rules
- Student Pledge
- Help me to Smile
- Prayer before class

#### Term-2 (Weightage : 50%)

##### Moral Science:

5. Power of Association
6. Power of Faith
7. Discipline in Life
8. Art of Tolerance

##### General Knowledge:

- |        |                        |
|--------|------------------------|
| Lesson | 22 to 24               |
|        | 26 to 28               |
|        | 30, 33, 35, 36, 41, 43 |

##### School Diary:

- Our National Anthem
- This is My Prayer
- God Make My Life
- My Father Let My Country Awake

**Note:** 20% Syllabus of I-Term will also be included.

## [ COMPUTER ]

### Term-1 (Weightage : 50%)

#### Chapters:

1. Number System
2. More on Windows 7
3. Editing in GIMP
4. Advanced GIMP Tools

### Term-2 (Weightage : 50%)

#### Chapters:

1. Charts in MS-Excel
2. Introduction to MS Access 2010
3. More on Scratch

**Note:** Complete syllabus of II-Term & 20% of I-Term will be included.

## [ English ]

### Term-1 (Weightage : 50%)

- 1- I k{kh fgnh ikB; i qrd % ikB 1 | s 9
- 2- 0; kdj .k okfVdk % ikB 1 | s 12
- 3- i kj i wfglnh i qrd % ikB 1 | s 9

### Term-2 (Weightage : 50%)

- 1- I k{kh fgnh ikB; i qrd % ikB 10 | s 17
- 2- 0; kdj .k okfVdk % ikB 13 | s 23
- 3- i kj i wfglnh i qrd % ikB 10 | s 18

**Note:** Complete syllabus of II-Term & 20% of I-Term will be included.

## [ Hindi ]

### I-Term (Weightage : 50%)

- I ddr ofndk % ikB 1 | s 19  
0; kdj .k Kku pflaedk %  
'kCn: i & yrkj ckyd]  
/kkrq i & i B& xe]-  
fucU/k & egkRek xkakh] fgeky;

i=& vodk'k dsfy, i kFKuki =

### Term-2 (Weightage : 50%)

- I ddr ofndk % ikB 10 | s 18  
0; kdj .k Kku pflaedk %  
'kCn: i & efr] jktu  
/kkrq i & [kkn] vl  
i=& fookg i=e  
fucU/k& fdI ku] vkn'kz ve; ki d
- Note:** Complete syllabus of II-Term & 20% of I-Term will be included.

## [ MUSIC ]

### (Apr, May & Jul)

1. Five Alankar
2. Bass Drum

#### From School Diary:

3. Hindi and English Prayer
4. National Anthem
5. Pledge

### (Aug, Sep & Oct)

1. Patriotic Song  
ge l c Hkkj rh; g&---  
oksfnu gsfdrak nj-----
2. Patriotic Film Song  
Nk&Ms dy dh ckr&---
3. Folk Song (any two)
4. Bhajan  
B&ed pyr jkepl&---
4. Taal : Dadra, Kaharwa

### (Nov, Dec & Jan)

1. Alankar: Playing on Harmonium
2. Notation playing of National Anthem and Prayer
3. Definition of Aaroh and Avroha
4. Introduction of Congo

Revision: Feb 2018

## [ ART & CRAFT ]

### **April:-**

Introduction, line, Shape, Texture, Colour  
Wheel Chart, Shading, Natural Forms -  
Leaves, Flowers, Trees

### **May:-**

Mountains, Rivers, Stones, Use of Pencil  
Shading and colours

### **July:-**

Thumb Painting, Pencil Cutting Work,  
Paper Flowers, Work According to Festival  
(Janmasthan)

### **August:-** Examinations

### **September:-**

Use of Water Colours, Poster Colours

### **October:-**

Landscape, Object Drawing

### **November:-** Examinations

### **December:-**

Craft- According to Diwali Festival  
Craft- According to Christmas Festival  
Spray Painting

### **January:-**

Human anatomy - Eyes, Nose, Lips, Ears,  
hand, Feet, Legs

### **February:-**

Face Study  
Best out of Waste