**Syllabus**

Subject: Science Class: VIII

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| **Chapter No.** | **Chapter Name** | **Activity** | **Assessment** |
| Chapter – 1 | Cell- its structure and its function | Slide of animal and plant cell  Slide of onion peel in lab | Subject Enrichment Multiple assessment |
| Chapter – 6 | Sources of energy |  |  |
| Chapter – 7 | Combusion | Making of different zones of candle on A4 sheet | Portfolio |
| Chapter –19-20 | Pollution of air and water |  |  |
| Chapter – 18 | Earthquake | Structure of earth | Multiple assessment |

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| Chapter – 5 | Friction |  |  |
| Chapter –1 6 | Electric current and its effect |  |  |
| Chapter – 12 | Sound | Frayer’s model | Portfolio |
| Chapter – 2 | Microorganisms | Slide of lactobacillus | Multiple Assessment |
| Chapter –8 | Conservation of plants and animals |  |  |
| Chapter –13 | Synthetic fibers and plastic |  |  |

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| Chapter –3 | Metal and Non Metal | Frayer’s Model of Alloy | Subject enrichment |
| Chapter-4 | Force and pressure | Concept map | Portfolio |
| Chapter-11 | Human Eye | Diagram of human eye | Portfolio |
| Chapter-10 | Refraction and Dispersion of Light | Refraction of light through glass slab.  Dispersion of light through glass prism. | Subject enrichment  Multiple assessment |
| Chapter-17 | Stars and constellation | Constellation pattern and phases of moon. | Portfolio |
| Chapter-14 | Reproduction in animals | Diagram of life cycle of frog | Portfolio |
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**Subject –English**

**May Unit Test 30 Marks**

**English Reader Book:-**

Unit- I. Changing Times

**English Literature Book:-**

1. Three Questions
2. Granny’s Three Climbing
3. The fun They Had

**English Practice Book:**

1. Tenses

2. Narration

**Writing Section:**

1. Diary entry writing

2 . Notice Writing

**July Unit Test 30 Marks**

**English Reader Book:**

Unit II: Compassionate Souls

**English Literature Book:-**

4. Father’s Help

5. My Mother

**English Practice Book:**

3. Modals

4 . Subject Verb Agreement

**Writing Section:**

1. Telephonic Message

2. Paragraph Writing

3. Diary entry writinng

**September Exam 80 Marks**

**English Reader Book:**

Unit I, II(Full)

Unit III: Enterprise

**English Literature Book:-**

Chapter 1 to 5 will be repeated.

6. Luncheon

**English Practice Book**:

5.Clauses and Complex Sentences

Ch. 1 to 4 of English Practice Book will be repeated.

**Writing Section:**

1. Paragraph Writing
2. Notice Writing
3. Story writing
4. Telephonic Message writing
5. Diary entry writing

**November Test 30 Marks**

**English Reader Book:**

Unit-IV: Nature

**English Literature Book:**

7. The Children’s Song

8. The Case of Sharp Eyed Jeweller

**English Practice Book:**

6. Linkers

7. Active and Passive Voice

**Writing Section:**

1. Notice Writing
2. Letter writing

**January Test 30 Marks**

**English Reader Book:**

Unit V: Sports

**English Literature Book:**

9. Couplets

10.The Undeserved Reward

**English Practice Book:**

8. Non- Finites

9. Punctuation

**Writing Section:**

1. Telephonic message writing
2. Paragraph Writing

**Final Exam 80 Marks**

**English Reader Book:**

Unit IV , V(full)

Unit VI: Tolerance

**English Literature Book:**

Chapter 1 to10 will be repeated.

11. Bangle Seller

12. A Bad Dream

**English Practice Book:**

Ch. 1 to 9 of English Practice Book will be repeated.

**Writing Section:**

1. Letter Writing
2. Notice Writing
3. Paragraph Writing
4. Diary Entry Writing
5. Telephonic message writing
6. E-mail Writing

**Subject: Social Science**

**April-May**

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| **Chapter Number** | **Chapter Name** | **Chapter Activity** | **Assessment** |
| 1 | Resources utilization and Development | Pictorial chart(classification of resources) | Multiple Assessment , Knowledge(2),creativity(2),neatness(1) |
| 2 | Natural Resources: Land, Soil and Water |  |  |
| 8 | The Modern Period |  |  |
| 9 | Establishment of Company rules in India |  |  |
| 16 | Our Constitution |  |  |
| 17 | Fundamentals Rights, Fundamental Duties and Directive Principle of State Policy | Project Work on fundamental rights and duties | Portfolio, Knowledge(2), Presentation(2), Timely submission(1) |
| **July to September** | | | |
| 3 | Natural Resouces, Vegitation and Wild life |  |  |
| 10 | Colonialism and Rural Tribal Societies |  |  |
| 11 | The first War of Independence-1857 | Scrap Book Activity on Heroes of Revolt 1857 | Portfolio, Knowledge(2), Presentation(2), Timely submission(1) |
| 18 | The Union Government: The legislature |  |  |
| 4 | Mineral and Energy Resources |  |  |
| 5 | Agriculture |  |  |
| **October to November** | | | |
| 6 | Manufacturing Industries |  |  |
| 12 | Impact of British Rule on India | Map Activity-> Social and Religious Reformers of India | Multiple Assessment, Knowledge(2), Presentation(2), Timely submission(1) |
| 13 | Colonialism and Urban Change |  |  |
| 14 | The Nationalist Movement(1872-1947) | Flowchart( Years and Event of nationalist movement) | Multiple Assessment , Knowledge(2),creativity(2),neatness(1) |
| 19 | The Union Executive |  |  |
| 20 | The Judiciary |  |  |
| 21 | Social Justice and Marginalised |  |  |
| **December** | | | |
| 22 | Safe Guarding the Marginalised | Brochure(Swachh Bharat Survekshan) | Portfolio, Knowledge(2), Presentation(2), Timely submission(1) |
| 7 | Human Resources |  |  |
| 15 | India Marches Ahead |  |  |
| Jan-Feb | Revision +Exam |  |  |

**Subject Enrichment: Test of Map Skills**

**Schedule of Test:**

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| **First Test** | **Last week of May( Syllabus covered between April to May)** |
| **Second Test** | **Last week of September(Syllabus covered between June to September)** |
| **Third Test** | **Last week of December( Syllabus covered between October to December)** |