

\* Mathematics

1. Do Focus on Reinforcing Core topics, and do practice question atleast 50 on each chapter listed below

- (1) Real Numbers
- (2) Polynomials
- (3) Linear Equation in two variables
- (4) Quadratic Equation
- (5) Arithmetic Progression.

2. Projectwork & Practicals : make project file on topics  
(a) The history of  $\pi$   
(b) Trigonometry and its Application

3. Complete lab manual activities of Chapter Linear Equation in two variables, Quadratic Equation and of Similar Figures.

4. Review NCERT and NCERT EXAMPLAR Chapters - 1 to 5.

5. Create FlashCards for Formulas.

• Start Early to avoid Stress. • Ensure all graphs are drawn Neatly. • Present projects Creatively. • Create Project file with proper handwriting. • Don't forget to add pictures. • Don't share your work with anyone.

# English

1. Do focus on the CBSE syllabus for emphasizing literature, creative writing and subject Enrichment
2. focus on the main textbooks First flight and Footprints without feet. Choose one book and write 150-200 words summary on your favorite characters and the central theme.
3. Character Sketches Choose two main characters from your chapters and write detailed sketches with evidence from the text to support their traits.
4. Vocabulary Builder: Create a mini Dictionary by extracting 20-30 difficult words from your chapters. Note their meaning, parts of speech.
5. Creative Writing & Skill
  - (a) Write letter to the Editor Regarding a social issues like child labour or environmental pollution
  - (b) Write Personal Diary entry about a challenge you overcame this year or a turning point.
  - (c) Analytical paragraph Based on a provided data eg. Smart phone usage trends.
6. Prepare Project file: Prepare a file on any one of the following topics
  - a) A Letter to God
  - b) The Proposal

# हिन्दी

- 1) पढ़ाए गए पाठ्यक्रम को पढ़ें व याद करें।
- 2) भोजपुरी कोन के बिच्चे संबंधी विस्तराफन।
- 3) जे स्वयंचत लघुकथाए अप साखन पेपर पर लिखें।
- 4) कन्धी 10 शब्दा का संपूर्ण पद परिचय अप साखन पेपर पर करें।
- 5) अपुनी अपाठ्यपुस्तक से किस्सी से एक कविता का चित्र साहत चार्ट पर लिखें।

## Social Science

1. Learn PA-01 Syllabus - History - Ch.4  
Geo. Ch.1 Civics Ch.1 & Economics Ch.1
2. Read ch. 2 of History, Geo. Civics and Economics. and make notes of important topics.
3. Fill the Map Master upto pg. No 18
4. Prepare Project File on any one of the following topics:-

### (A) Money and Credit

- \* Collateral \* Demand Drafts / checks
  - \* Formal & Informal Sector of Credit
  - \* Reserve Bank of India
  - \* Debt trap.
- or

### (B) Consumer Rights

- \* What are consumer rights?
- \* Their Significance

- \* Consumer Movements
- \* Significance ISI & Agmark
- \* Right to seek Redressal
- \* COPRA
- \* Right to Health and Safety

### Science:-

1. Write a short note on "Types of chemical Reaction"; "Transportation in plants"; "Excretion in human beings"; "Respiration"; "Autotrophic Nutrition".
2. Do Activity - 1, 2 in lab manual.
3. Do practice PA-1 Syllabus, Ch-1 & Ch-5
4. Draw "Cross Section of leaf"; "Human alimentary canal"; "Human respiratory system"; "Human Heart"; "Structure of nephron" on A-3 size sheet (Any-2)
5. Review NCERT & NCERT Exemplar and Intex

### Question.

Chapter 1 & 5