

## **Message**

---

*Welcome to the 'New Session'*

*"We are God's greatest creation.*

*To find the best, we need to do our best"*

*—Dr. A.P.J. Abdul Kalam*

Dear Students

Congratulations! Now you are one step up in your pursuit of education. This promotion is the result of your sheer hard work and dedication. It is you who should decide which type of thought to be generated in your mind-good or stressful. Your only insurance against tomorrow is what you do today.

What your mind can conceive,

What your heart can believe,

You are surely going to achieve!!

So, regulate your study hours and plan a strategy which helps you to utilize your time to the optimum. It is the time for you to gear yourself up, to come out with flying colours.

**PRINCIPAL**

## GENERAL INSTRUCTIONS

### For Parents :

1. This booklet should be kept safely.
2. Read the syllabus carefully and consult it regularly to keep pace with teachers.
3. Discuss the problems and difficulties concerning the syllabus with the concerned teachers.
4. Meet all the subject teachers on Parent Teacher Meeting.
5. Help your ward to complete his/her tasks/homework given by the school.
6. Encourage your ward to read extra English Books of his/her level to improve vocabulary.
7. As the medium of instruction in school is English, you are advised to converse in English at home.
8. Once the date sheet is finalized for assessment, no change will be made. There will be no re-test.
9. 90% attendance is compulsory for promotion.
10. When you feel your child is not making desired progress, the Principal should be contacted.
11. Monitor the study hours of your ward at home. Spend quality time with your ward. Discourage over-exposure to TV. as it is very harmful.

### For Students :

1. Write neatly in your fair note-books.
2. Don't tear pages from the note-books.
3. Attend the school regularly.
4. Keep your school bags clean.
5. Be attentive in the class.
6. Do page numbering on fair note-books of all subjects.
7. Fill the index page regularly.
8. Maintain your test notebooks properly.
9. Complete your tasks/assignments on time.
10. Result declared at the end of the year is final in all cases and will not be re-considered.

# ENGLISH

Class: VII

Prescribed Books : (i) Honeycomb  
(ii) An Alien Hand  
(iii) Elementary English Grammar & Composition  
(iv) Compacta (BBC)

TERM-I : APRIL TO SEPTEMBER

<b>April</b>	<b>Literature</b> Ch. 1 : Three Questions Poem : The Squirrel Supplementary Reader : Ch. 1 : The Tiny Teacher <b>Grammar</b> Parts of the Speech (Recapitulation), The Sentence, Nouns, Determiners <b>Writing Skills :</b> Poster Making (Awareness Posters & Advertisement) Notice Writing, Informal Letter <b>Reading Skills :</b> Comprehension Ex-1 (from Grammar book)
<b>May</b>	<b>Literature</b> Chapter 2 : A Gift of Chappals Poem : The Rebel Supplementary Reader : Ch. 2 : Bringing up Kari <b>Grammar</b> Verb (Finite and Non-finite Verbs), Tenses, Modals <b>Writing</b> Story Writing (with hints), Descriptive Paragraph Writing (Describing events with clues) <b>Reading</b> Comprehension Ex-2 (from Grammar book)
<b>June</b>	<b>Summer Vacation</b>

- July**     **Literature**  
Ch. 3 : Gopal and The Hilsa Fish  
Poem : The Shed  
Supplementary Reader : Ch. 3 : Golu Grows a Nose
- Grammar**  
Direct and Indirect Speech (Change in Pronouns),  
Prepositions, Framing Questions, Question tags
- Writing**  
Dialogue Writing, Descriptive Paragraph Writing  
(Describing Person)
- Reading**  
Comprehension Ex-3 (from Grammar book)
- August**     **Literature**  
Chapter 4 : The Ashes that Made Trees Bloom  
Poem : Chivvy  
Supplementary Reader : Ch. 4 : Chandni
- Grammar**  
Pronouns, Direct and Indirect Speech (Change in Tenses-  
Statements, Questions)
- Writing**  
Diary Entry, Formal letter (Letter to the Editor)
- Sept.**     **Term I Examination**  
**Practice Exercises/Assignments will be done from  
compacta (BBC)**
- TERM II : OCTOBER TO MARCH**
- Oct.**     **Literature**  
Chapter 5 : Quality  
Poem : Trees  
Supplementary Reader : Ch. 5 : The Bear Story
- Grammar**  
Adjectives, Adverbs

**Writing**

Formal Letter writing (Complaint letter), Descriptive Paragraph Writing (Place)

**Reading Skills**

Comprehension Ex-4 (from Grammar book)

**Nov. Literature**

Chapter 6 : Expert Detectives

Poem : Mystery of the Talking Fan

Supplementary Reader : Ch. 6 : A Tiger in the House

**Grammar**

Active Passive Voice, Conjunctions

**Writing**

Itinerary Plan, Formal Letter (Letter of Enquiry)

**Reading**

Comprehension Ex-5 (from Grammar book)

**Dec. Literature**

Ch. 7 : The Invention of Vita-Wonk

Poem : Dad and the Cat and the Tree

Poem : Garden Snake

**Grammar**

Preposition, Direct & Indirect Speech (Imperative and Exclamatory sentences)

**Writing**

Poster making, Formal letters (to the Principal)

**Reading**

Comprehension Ex-6 (from Grammar book)

**Jan. Literature**

Ch. 8 : A Homage to Our Brave Soldiers

Poem : Meadow Surprises

Supplementary Reader : Ch. 7 : An Alien Hand

**Grammar**

Sentence—Simple, Compound, Complex, Combination of sentences, Punctuation

### **Writing**

Story Writing (with opening line)

**Feb.** Revision

**March** **Term II Examination**

**Practice Exercises/Assignments will be done from compacta (BBC)**

### **Note.**

Revision of all grammar topics of both terms in Annual Examination

## **MATHEMATICS**

**BOOK : Mathverse Book-7**

**TERM I : APRIL TO SEPTEMBER**

**April** Ch. 1 : Integers

Activity :

- ◆ Make the model of number line by using thermocol and solve the multiplication of two integers with thread & thumb pins.
- ◆ Integer operations work mat.

Ch. 2 : Fractions and Decimals

Activity :

- ◆ To prepare different designs by using fractional strips or cut-outs on A4 sheet.
- ◆ Hands on activity multiplication of fractions.

**May** Ch. 3 : Data Handling

Activity :

- ◆ Draw a double bar graph using coloured strips comparing your saving and expenditure of last 6 months.
- ◆ Draw a bar graph of periodic test using coloured paper strip.

Ch. 7 : Comparing Quantities

Activity :

- ◆ Find the percentage of shaded part in self made tangram figure on A4 sheet.
- ◆ Prepare the table of fractions and percentage of marks obtained in first term examination. Also, find the overall percentage.

**June** **SUMMER VACATION**

**July** Ch. 5 : Lines and Angles

Activity :

- ◆ Take a Square shaped paper & fold it thrice. Highlight its creases. Identify and write all the complementary and supplementary angles.
- ◆ Show all corresponding angles, alternate angles by using straw & coloured paper on A4 sheet.

Ch. 6 : The Triangle and its Properties

Activity :

- ◆ Verify that sum of all interior angles of a triangle is  $180^\circ$  by paper cutting and pasting on A4 sheet.
- ◆ Verify the result of Pythagoras theorem by shading squares.

**Aug.** Ch. 12 : Symmetry and Revision

Activity :

- ◆ Kolams and Rangoli are popular in our country. Paste 5 pictures of these patterns and locate symmetric portions of these patterns along with the lines of symmetry on A4 sheet.

**Sept.** **Term I Examination**

## TERM II : OCTOBER TO MARCH

**Oct.** Ch. 4 : Simple Equations

Activity :

- ◆ Prepare balancing scale to represent an equation.
- ◆ Start with  $x = 5$ , construct 4 more different equations which gives you  $x = 5$ .

Ch. 8 : Rational Numbers

Activity :

- ◆ Prepare your own magic square of rational numbers on A4 sheet and solve it.
- ◆ Prepare a cross word puzzle on rational numbers.

**Nov.** Ch. 9 : Perimeter and Area

Activity :

- ◆ Paste one square box sheet on A4 sheet. Draw any two figures on it and find its area. Given that each small square is of side 0.5 unit.
- ◆ Find the circumference of a bangle using thread.

**Dec.** Ch. 11 : Exponents and Powers

Activity :

- ◆ The major components of human blood are red blood cells, white blood cells, platelets and plasma. Find the diameter of a red blood cell and a platelet. Which has a greater diameter, a red blood cell or a platelet? Also, write the diameters in standard form.

Ch. 13 : Visualising Solid Shapes

Activity :

- ◆ Make a net of a dice and put the dots according to rule.
- ◆ Make the clay models of solid shapes. Make vertical and horizontal cuts to identify the cross section of the

solids. Draw rough sketches of the cross sections you obtain and name them.

**Jan.** Ch. 10 : Algebraic Expressions & Revision

Activity :

- ◆ Make the factor tree of any algebraic expression.
- ◆ Make five algebraic expressions and write their terms and factors using two different coloured strips.

**Feb.** Revision

**March** **Term II Examination**

## SCIENCE

**BOOK : CREATIVE LEARNING SCIENCE 2.0**

**TERM I : APRIL TO SEPTEMBER**

**April** Ch. 1 : Nutrition in Plants

Ch. 2 : Nutrition in Animals

Activity :

- ◆ To grow Fungi.
- ◆ To test the presence of starch in food.
- ◆ To observe the types and structure of teeth.

Task :

- ◆ Make a clay model of human digestive system.
- ◆ Debate on advantages and disadvantages of the use of fertilizers.

**May** Ch. 3 : Heat and Its Effects

Ch. 5 : Physical and Chemical Changes

Activity :

- ◆ To show laboratory and clinical thermometer.
- ◆ To demonstrate conduction of heat.

- ◆ To demonstrate the activity of burning of magnesium ribbon.

- ◆ To show reaction between vinegar and baking soda.

Task :

- ◆ Make a chart showing land breeze and sea breeze.

- ◆ Make a working model of volcano.

**June** Summer vacation

**July** Ch. 6 : Respiration in Organisms

Ch. 9 : Time and Motion

Activity :

- ◆ To demonstrate the mechanism of breathing.

- ◆ To determine the time period of pendulum.

Task :

- ◆ Make a working model of Human respiratory system.

- ◆ Make a research about biological processes in the body of animals that are nearly periodic.

**Aug.** Ch. 12 : Forests : Our Lifeline

Task :

- ◆ Make a poster or write a slogan highlighting the importance of forests and saving trees.

Revision

**Sept.** **Term I Examination**

### **TERM II : OCTOBER TO MARCH**

**Oct.** Ch. 7 : Transportation in Animals and Plants

Ch. 10 : Electric Current and Its Effects

Activity :

- ◆ To demonstrate that transpiration occurs through leaves.

- ◆ To show that xylem conducts water in plants.
- ◆ To show the heating effect of electric current.
- ◆ To show magnetic effect of electric current.
- ◆ To make an electromagnet.

Task :

- ◆ Make a working model of stethoscope.
- ◆ Role play on electrical components (by picking a circuit and arrange themselves in a manner that the bulb glows).

**Nov.** Ch. 8 : Reproduction in Plants

Activity

- ◆ To observe budding in Yeast.
- ◆ To study various parts of flower.

Task :

- ◆ Prepare a beautiful birthday card by using the dried flowers.

**Dec.** Ch. 4 : Acids, Bases and Salts

Ch. 13 : Wastewater Story

Activity :

- ◆ To demonstrate the effect of indicators on given solutions.
- ◆ To study a neutralisation reaction.

Task :

- ◆ Make a Diwali card using turmeric indicator and soap solution.
- ◆ Be a magician. Use turmeric, lemon juice and baking soda to design a magic show.
- ◆ Write an article to raise awareness about local water resources and their conservation.

- Jan.** Ch. 11 : Light  
Activity
- ◆ Light gets reflected from a plane mirror.
  - ◆ To show that white light consists of seven colours.
  - ◆ To show that seven colours combine to form white light.
- Task :
- ◆ To make working model of kaleidoscope.
- Feb.** Revision
- March** **Term II Examination**

## Social Science

**Books : (i) Our Environment, (ii) Our Pasts–II,  
(iii) Social and Political Life–II (NCERT)**

### TERM I : APRIL TO SEPTEMBER

- April** **Geography**  
Ch. 1 : Environment  
Activity
- ◆ To make a poster on ‘Conservation of Environment’.
- History**  
Ch. 1 : Introduction–Tracing Changes through a Thousand Years  
Activity
- ◆ A project on Archaeological Sources of the history of India.
- Civics**  
Ch. 1 : On Equality  
Activity
- ◆ Role Play

- May**      **Geography**  
Ch. 2 : Inside Our Earth  
Activity  
◆ Diagram of Interior of the Earth, Rock Cycle  
**History**  
Ch. 2 : Kings and Kingdoms  
**Map : Major Kingdoms (7th-12th Century)**  
**Civics**  
Ch. 2 : Role of the Government in Health  
Activity  
◆ PPT on role of government in health.
- June**      **Summer Vacation**
- July**      **Geography**  
Ch. 3 : Our Changing Earth  
Activity  
◆ Prepare a model of a Volcano.  
**History**  
Ch. 3 : Delhi–12<sup>th</sup> to 15<sup>th</sup> Century  
**Map : Khilji Empire**  
**Civics**  
Ch. 3 : How the State Government Works  
Activity  
◆ To draw a flow chart on working of State Government.
- Aug.**      **Geography**  
Ch. 4 : Air  
**Diagram : Layers of the Atmosphere**  
**History**  
Ch. 4 : The Mughals (16<sup>th</sup>–17<sup>th</sup> Century)

Activity

- ◆ Draw a timeline showing periods of different Mughal emperors.

**Civics :**

Ch. 4 : Growing Up as Boys and Girls

Activity

- ◆ To make a collage of pictures and newspaper clippings showing Gender Inequality.

**Sept. Term I Examination**

**TERM II : OCTOBER TO MARCH**

**Oct. Geography**

Ch. 5 : Water

**Diagram :** Water Cycle

**Map :** Major Oceans of the world

**History**

Ch. 5 : Tribes, Nomads and Settled Communities

**Map :** Major Tribes of India

**Civics**

Ch. 5 : Women Change the World

Activity

- ◆ To write a report on the importance of women's education in society.

**Nov. Geography**

Ch. 6 : Human Environment Interactions The Tropical and the Subtropical Region

Activity

- ◆ Make a Project report on 'Clean Ganga' campaign.

**History**

Ch. 6 : Devotional Paths to the Divine

Activity

- ◆ A project based on any Bhakti saint with his teachings.

**Civics**

Ch. 6 : Understanding Media

Activity

- ◆ Write a report on the media coverage of any recent incident.

**Dec. Geography**

Ch. 7 : Life in the Deserts

Activity

- ◆ Case study based on 'Sahara Desert'.

**History**

Ch. 7 : The making of Regional Cultures

**Activity**

- ◆ A project on different Temples in Bengal in medieval period.

**Civics**

Ch. 7 : Markets Around Us

**Activity**

- ◆ To draw a flow chart on types of markets.

**Jan. History**

Ch. 8 : Eighteenth Century--Political Formations

**Map** : India in the 18<sup>th</sup> Century

Civics

Ch. 8 : A Shirt in the Market

Activity

- ◆ To Create an innovative advertisement of any product.

**Feb. Revision**

**March Term II Examination**

## हिन्दी

- पुस्तकें : 1. निकुंज हिन्दी पाठमाला-7  
2. 'नवीन हिन्दी' व्यावहारिक व्याकरण तथा रचना-7

### TERM- I : APRIL TO SEPTEMBER

#### अप्रैल

- ◆ पाठ-1 : कोई नहीं पराया (अभ्यास सहित)
- ◆ पाठ-2 : कामचोर (अभ्यास सहित)

#### व्याकरण

- ◆ पाठ-1 : भाषा, लिपि, बोली और व्याकरण (पृष्ठ 7)
- ◆ पाठ-8 : संज्ञा (पृष्ठ 69)
- ◆ पाठ-10 : वचन (बालिका से नदी तक) (पृष्ठ 92)
- ◆ पाठ-27 : चित्र वर्णन (पृष्ठ 232)
- ◆ पत्र : प्रधानाचार्य को छात्रवृत्ति के लिए पत्र (पृष्ठ 215)

#### मई

- ◆ पाठ-3 : गौरा गाय (अभ्यास सहित)
- ◆ पाठ-4 : स्वच्छ भारत अभियान (अभ्यास सहित)

#### व्याकरण

- ◆ पाठ-6 : उपसर्ग (अति से सु तक) (पृष्ठ 48)
- ◆ पाठ-12 : सर्वनाम (पृष्ठ 106)
- ◆ पाठ-24 : अपठित गद्यांश (पृष्ठ 201)
- ◆ अनुच्छेद-स्वावलंबन (पृष्ठ 226)

#### जून

#### ग्रीष्मावकाश

## जुलाई

- ◆ पाठ-5 : सत्कर्तव्य (अभ्यास सहित)
- ◆ पाठ-6 : दीपदान (अभ्यास सहित)

### व्याकरण

- ◆ पाठ-7 : प्रत्यय (आई से हार तक) (पृष्ठ 58)
- ◆ पाठ-9 : लिंग बदलो (छात्र से शिव तक) (पृष्ठ 83)
- ◆ पाठ-21 : मुहावरे (1-25 तक) (पृष्ठ 184)
- ◆ पाठ-22 : संवाद लेखन (पृष्ठ 193)

## अगस्त

- ◆ पाठ-7 : एकता टूटने पर (अभ्यास सहित)
- ◆ पाठ-8 : आपकी मुट्ठी में है आपका भाग्य (अभ्यास सहित)

### व्याकरण

- ◆ पाठ-20 : (क) पर्यायवाची शब्द (1 से 20 तक) (पृष्ठ 170)
- ◆ पाठ-20 : (ख) विलोम शब्द (अमृत से सुगंध तक) (पृष्ठ 172)
- ◆ पत्र-किसी गाँव में सफ़ाई अभियान के बारे में अपने मित्र को पत्र लिखिए (पृष्ठ 224)
- ◆ अनुच्छेद-स्वच्छ भारत अभियान (पृष्ठ 228)

## सितम्बर

- ◆ **Term I Examination**

**नोट**-कक्षा में अध्यापक अपनी सुविधा अनुसार कविता, वाद-विवाद, लेखन प्रतियोगिता, चित्र गद्यांश एवं संवाद लेखन करवाते रहें।

## TERM II : OCTOBER TO MARCH

### अक्टूबर

- ◆ पाठ-9 : ऊँचाई (अभ्यास सहित)
- ◆ पाठ-10 : चश्मे की यात्रा-कथा (अभ्यास सहित)
- ◆ पाठ-11 : हिंद महासागर में छोटा-सा हिंदुस्तान (केवल पठित गद्यांश के लिए)

### व्याकरण

- ◆ पाठ-9 : लिंग बदलो (अध्यापक से छिपकली) (पृष्ठ 84)
- ◆ पाठ-13 : विशेषण (पृष्ठ 111)
- ◆ पाठ-19 : विराम चिह्न (पृष्ठ 164)
- ◆ पाठ-20 : अनेक शब्दों के लिए एक शब्द (1 से 30 तक) (पृष्ठ 175)
- ◆ पाठ-20 : (ङ) भिन्नार्थक शब्द (1 से 20 तक) (पृष्ठ 178)
- ◆ अनुच्छेद-इंटरनेट क्रान्ति
- ◆ पत्र : जन्म दिवस की भेंट के लिए धन्यवाद देते हुए मित्र को पत्र (पृष्ठ 221)

### नवम्बर

- ◆ पाठ-12 : सच्चा तीर्थयात्री (अभ्यास सहित)
- ◆ पाठ-13 : नीति के दोहे (केवल पठित पद्यांश के लिए)

### व्याकरण

- ◆ पाठ-14 : क्रिया (पृष्ठ 121)
- ◆ पाठ-10 : वचन (गुड़िया से नेता तक) (पृष्ठ 93)
- ◆ पाठ-20 : (ग) अनेकार्थक शब्द (1 से 25 तक) (पृष्ठ 174)

### दिसम्बर

- ◆ पाठ-14 : नमक का दारोगा (अभ्यास सहित)
- ◆ पाठ-15 : समय नियोजन (अभ्यास सहित)

### व्याकरण

- ◆ पाठ-15 : काल (पृष्ठ 128)
- ◆ पाठ-20 : (क) पर्यायवाची शब्द (21-45 तक) (पृष्ठ 171)
- ◆ पाठ-20 : (ख) विलोम शब्द (दोषी से बंधन) (पृष्ठ 173)  
पत्र-पुस्तक विक्रेता/प्रकाशक को पुस्तक मँगवाने के लिए पत्र (पृष्ठ 217)
- ◆ पाठ-21 : मुहावरे (26 से 50 तक) (पृष्ठ 185)  
संवाद लेखन (पृष्ठ 193), चित्र लेखन (पृष्ठ 232) का अभ्यास

### जनवरी

- ◆ पाठ-16 : मत बाँटो इंसान को (अभ्यास सहित)

### व्याकरण

- ◆ अनुच्छेद-पुस्तकालय का महत्त्व  
नोट-(पत्र लेखन, अनुच्छेद, चित्र गद्यांश, अपठित गद्यांश, पठित पद्यांश कोई भी आ सकता है।)

### फरवरी

- ◆ पाठ्यक्रम की दोहराई

### मार्च

- ◆ Term II Examination

## पंजाबी

1. रॉणक पंजाबी पाठ-पुस्तक : भाग-7
2. अनमोल पंजाबी विभाकरण अਤੇ लेख रचना : भाग-7

### TERM- I : APRIL TO SEPTEMBER

### अप्रैल

- ◆ पाठ-1 : कविता-तिरंगा (कवि-टुक्ड़ी 'ते अपारत पृष्ठ-उत्तर)

- ◆ ਪਾਠ—2 : ਭਵਿੱਖਬਾਣੀ (ਅਭਿਆਸ ਸਹਿਤ)

#### ਵਿਆਕਰਨ

- ◆ ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ (1 ਤੋਂ 30), ਵਾਕ ਸ਼ੁੱਧੀ
- ◆ ਵਿਸ਼ੇਸ਼ਣ ਦੀ ਪਰਿਭਾਸ਼ਾ, ਵਿਸ਼ੇਸ਼ਣ ਦੀਆਂ ਕਿੰਨੀਆਂ ਕਿਸਮਾਂ ਹਨ? ਉਦਾਹਰਨਾਂ ਸਹਿਤ ਦੱਸੋ। ਵਿਸ਼ੇਸ਼ਣ ਚੁਣੋ।
- ◆ ਲੇਖ-ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ
- ◆ ਅਣਡਿੱਠਾ ਪੈਰਾ (ਪ੍ਰੈਕਟਿਸ ਲਈ)

#### ਮਈ

- ◆ ਪਾਠ—3 : ਸਾਡਾ ਬ੍ਰਹਿਮੰਡ (ਅਭਿਆਸ ਸਹਿਤ)
- ◆ ਪਾਠ—4 : ਕਵਿਤਾ—ਬੀਤ ਗਈ ਤੇ ਰੋਣਾ ਕੀ (ਸਿਰਫ ਪੜ੍ਹਾਈ ਜਾਵੇਗੀ)
- ◆ ਪਾਠ—5 : ਅਸਲੀ ਸੁੱਖ (ਅਭਿਆਸ ਸਹਿਤ)

#### ਵਿਆਕਰਨ

- ◆ ਅਗੇਤਰ (1-15), ਪਿਛੇਤਰ (1-15), ਮੁਹਾਵਰੇ (1-20)
- ◆ ਪੱਤਰ—ਨਿੱਜੀ
- ◆ ਅਰਜੀ (ਕੋਈ ਵੀ)
- ◆ ਲੇਖ—ਸ੍ਰੀ ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ

#### ਜੂਨ ਗਰਮੀ ਦੀਆਂ ਛੁੱਟੀਆਂ

#### ਜੁਲਾਈ

- ◆ ਪਾਠ—6 : ਬਾਬਾ ਦੀਪ ਸਿੰਘ ਜੀ (ਅਭਿਆਸ ਸਹਿਤ)
- ◆ ਪਾਠ—7 : ਕਵਿਤਾ—ਕਿਸਾਨ (ਕਾਵਿ-ਟੁਕੜੀ 'ਤੇ ਅਧਾਰਤ ਪ੍ਰਸ਼ਨ-ਉੱਤਰ)
- ◆ ਪਾਠ—8 : ਦੋ ਬਲਦ (ਅਭਿਆਸ ਸਹਿਤ)

#### ਵਿਆਕਰਨ

- ◆ ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (1-30), ਅਖਾਣ (1-10)
- ◆ ਲੇਖ-ਖੇਡਾਂ ਦੇ ਲਾਭ
- ◆ ਪੱਤਰ—ਸ਼ਿਕਾਇਤੀ

#### ਅਗਸਤ

- ◆ ਪਾਠ—9 : ਸ੍ਰੀ ਮਾਤਾ ਵੈਸ਼ਨੋ ਦੇਵੀ ਜੀ ਦੀ ਯਾਤਰਾ (ਸਿਰਫ ਪੜ੍ਹਾਇਆ ਜਾਵੇਗਾ)
- ◆ ਪਾਠ—10 : ਕਵਿਤਾ—ਧੀਆਂ (ਕਾਵਿ-ਟੁਕੜੀ 'ਤੇ ਅਧਾਰਤ ਪ੍ਰਸ਼ਨ-ਉੱਤਰ)

### ਵਿਆਕਰਨ

- ◆ ਵਿਰੋਧੀ ਸ਼ਬਦ (1-30)
- ◆ ਅਰਜ਼ੀ (ਕੋਈ ਵੀ), ਪੱਤਰ—ਨਿੱਜੀ
- ◆ ਤਸਵੀਰ ਦੇ ਅਧਾਰ 'ਤੇ 50-60 ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ।

### ਸਤੰਬਰ

#### ◆ Term I Examination

ਨੋਟ—ਲੇਖ, ਅਰਜ਼ੀ, ਪੱਤਰ ਸਿਲੇਬਸ ਤੋਂ ਇਲਾਵਾ ਕਿਧਰੋਂ ਵੀ ਆ ਸਕਦੇ ਹਨ।

### TERM II : OCTOBER TO MARCH

### ਅਕਤੂਬਰ

- ◆ ਪਾਠ—11 : ਚੋਰ ਕੌਣ (ਅਭਿਆਸ ਸਹਿਤ)
- ◆ ਪਾਠ—12 : ਮੈਰੀ ਕਿਊਰੀ (ਅਭਿਆਸ ਸਹਿਤ)
- ◆ ਪਾਠ—13 : ਕਵਿਤਾ—ਸੋਨੇ ਦੀ ਚਿੜੀ (ਸਿਰਫ ਪੜ੍ਹਾਈ ਜਾਵੇਗੀ)

### ਵਿਆਕਰਨ

- ◆ ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ (31-60), ਵਾਕ ਸ਼ੁੱਧੀ
- ◆ ਕਿਰਿਆ ਕਿਸ ਨੂੰ ਕਹਿੰਦੇ ਹਨ? ਇਸ ਦੀਆਂ ਕਿਸਮਾਂ ਉਦਾਹਰਨਾਂ ਸਹਿਤ ਦੱਸੋ।  
ਕਿਰਿਆ ਚੁਣੋ।
- ◆ ਲੇਖ—ਪਾਣੀ ਦੀ ਮਹੱਤਤਾ
- ◆ ਪੱਤਰ—ਸ਼ਿਕਾਇਤੀ, ਨਿੱਜੀ

### ਨਵੰਬਰ

- ◆ ਪਾਠ—14 : ਅਕਲ ਦਾ ਵਪਾਰੀ (ਅਭਿਆਸ ਸਹਿਤ)
- ◆ ਪਾਠ—15 : ਭਾਰਤ ਦੀ ਸਮਾਜਿਕ ਏਕਤਾ (ਸਿਰਫ ਪੜ੍ਹਾਇਆ ਜਾਵੇਗਾ)
- ◆ ਪਾਠ—16 : ਕਵਿਤਾ—ਮੇਰਾ ਬਚਪਨ (ਕਾਵਿ-ਸਤਰਾਂ 'ਤੇ ਅਧਾਰਤ ਪ੍ਰਸ਼ਨ-ਉੱਤਰ)

### ਵਿਆਕਰਨ

- ◆ ਅਗੇਤਰ (16-30), ਪਿਛੇਤਰ (16-30)
- ◆ ਮੁਹਾਵਰੇ (21-40)
- ◆ ਲੇਖ—ਅਖਬਾਰਾਂ ਦੇ ਲਾਭ ਤੇ ਹਾਨੀਆਂ

- ◆ ਅਰਜ਼ੀ, ਪੱਤਰ (ਕੋਈ ਵੀ)
- ◆ ਅਣਡਿੱਠਾ ਪੈਰਾ (ਪ੍ਰੈਕਟਿਸ ਲਈ)

#### ਦਸੰਬਰ

- ◆ ਪਾਠ—17 : ਯਤੀਮ (ਅਭਿਆਸ ਸਹਿਤ)
- ◆ ਪਾਠ—18 : ਸੁਆਮੀ ਵਿਵੇਕਾਨੰਦ (ਅਭਿਆਸ ਸਹਿਤ)
- ◆ ਪਾਠ—19 : ਕਵਿਤਾ—ਸਾਵਣ (ਕਾਵਿ-ਸਤਰਾਂ 'ਤੇ ਅਧਾਰਤ ਪ੍ਰਸ਼ਨ-ਉੱਤਰ)

#### ਵਿਆਕਰਨ

- ◆ ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (31-60)
- ◆ ਅਖਾਣ (11-20)
- ◆ ਵਿਰੋਧੀ ਸ਼ਬਦ (31-60)
- ◆ ਲੇਖ-ਮੇਰੇ ਜੀਵਨ ਦਾ ਉਦੇਸ਼

#### ਜਨਵਰੀ

- ◆ ਪਾਠ—20 : ਮਸ਼ਕਾਂ ਵਾਲਾ ਭਾਈ (ਅਭਿਆਸ ਸਹਿਤ)

#### ਵਿਆਕਰਨ

- ◆ ਪੱਤਰ—ਨਿੱਜੀ ਤੇ ਸ਼ਿਕਾਇਤੀ (ਪ੍ਰੈਕਟਿਸ ਲਈ)

#### ਫਰਵਰੀ

- ◆ ਦੁਹਰਾਈ

#### ਮਾਰਚ

- ◆ **Term II Examination**

ਨੋਟ—ਲੇਖ, ਪੱਤਰ ਸਿਲੇਬਸ ਤੋਂ ਇਲਾਵਾ ਕਿਧਰੋਂ ਵੀ ਆ ਸਕਦੇ ਹਨ।

## GENERAL KNOWLEDGE

BOOK: G.K. Frontiers

TERM I : APRIL TO SEPTEMBER

April **UNIT 1 : Natural World**

1. Huge Marine Animals

2. Amazing Birds
3. Purifying Indoor Plants
4. Desert survivors
5. National Trees

**UNIT 2 : Science and Technology**

6. Mineral Resources
7. Infections and Diseases
8. Space Firsts
9. Social Media

**May**

**UNIT 3 : India and the World**

10. Indian Tribes and Regions
11. Ancient Civilisations
12. Brilliant Minds
13. Groups of Nations
14. Flower Festivals
15. Famous World Travellers

**Unit 4 : Art and Leisure**

16. Creative Sculptures
17. Genres in Music
18. Celebrated Indian Painters

**June**

Summer Vacation

**July**

**Unit 5 : Sports and Games**

19. Overcoming the Disabilities
20. Competitive Gymnastics
21. Extreme Sports
22. Indian Premier League

**Unit 6 : Language and Literature**

23. Literary Classics
24. Poetry Forms and Poets
25. Amazing Indian Epics

- Aug. Unit 7 : Aptitude Test**  
26. Series Completion  
27. Coding-Decoding  
28. Analytical Reasoning  
29. Analogy and Classification  
**Unit 8 : Value Education and Life Skills**  
30. True Happiness  
31. Digital Payment  
32. Safety First  
**Unit 9 : Mother Earth**  
33. Natural Disasters on the Rise  
**Unit10 : Health and Fitness**  
34. Memory Health  
Model Test Paper-1
- Sept. Term I Examination**
- TERM II : OCTOBER TO MARCH**
- Oct. Unit 1 : Natural World**  
35. Extinct Giants  
36. Amazing Wading Birds  
37. Endemic Animal Species  
38. Natural Phenomena and Formations  
39. Animals Quiz  
**Unit 2 : Science and Technology**  
40. Phobia—An Irrational Fear  
41. Vital Vitamins  
42. Space Missions of ISRO  
43. Branches of Science
- Nov. Unit 3 : India and The World**  
44. Festivals Quiz

- 45. Indian Constitution and Parliamentary System
- 46. India's First Females
- 47. National Anthems
- 48. Disasters and Tragedies
- 49. Successful Business Leaders
- Dec. Unit 4 : Art and Leisure**
- 50. Hollywood Walk of Fame
- 51. Tie and Dye
- Unit 5 : Sports and Games**
- 52. Ancient Games
- 53. Common Cricket Terms
- 54. Major Football Leagues
- 55. FIFA World Cup Quiz
- Jan. Unit 6 : Language and Literature**
- 56. Nobel Prize in Literature
- 57. Indian Women Novelists
- 58. Bestsellers to Films
- Unit 7 : Aptitude Test**
- 59. Mathematical Operations
- 60. Figure Matrix
- 61. Dot Situation
- 62. Cubes and Dice
- Unit 8 : Value Education and Life Skills**
- 63. Travel Smart
- 64. Consumer Rights
- Feb. Unit 9 : Mother Earth**
- 65. Environmental Awareness
- Unit 10 : Health and Fitness**
- 66. Yoga—Pranayama

Model Test Paper-II  
Ask More, Know More!

**March Term II Examination**

## **MORAL SCIENCE**

**Book : Sanskar-7**

### **TERM I : APRIL TO SEPTEMBER**

**April** Ch. 1 : Prayer  
Ch. 2 : Respect

**May** Ch. 3 : The Sands of Forgiveness  
Ch. 4 : Hard Times

**June** Summer Vacation

**July** Ch. 5 : Patience  
Ch. 6 : Love and Affection

**Aug.** Ch. 7 : The Monster in the Wardrobe  
Revision

**Sept.** Term I Examination

### **TERM II : OCTOBER TO MARCH**

**Oct.** Ch. 8 : Honesty  
Ch. 9 : A Choice for Kindness

**Nov.** Ch. 10 : Character Building  
Ch. 11 : Shun Social Disparities

**Dec.** Ch. 12 : Punctuality  
Ch. 13 : Truth

**Jan.** Ch. 14 : Try Stepping in Someone Else's Shoes  
Ch. 15 : Be a Devoted Disciple

**Feb.** **Revision**

**March** **Term II Examination**

## COMPUTER

### BOOK-CODE AI PLUS

#### TERM-I : APRIL TO SEPTEMBER

<b>April</b>	Ch. 1 : Number System Ch. 2 : GIMP–An Introduction
<b>May</b>	Ch. 3 : GIMP–Working with Layers Ch. 4 : Internet–Ethics and Safeguard
<b>June</b>	Summer Vacation
<b>July</b>	Ch. 5 : HTML5–Images, Links and Table
<b>Aug.</b>	Worksheet–1
<b>Sept.</b>	<b>Term I Examination</b>

#### TERM-II : OCTOBER TO MARCH

<b>Oct.</b>	Ch. 6 : HTML5–Form and Multimedia Ch. 7 : JavaScript–An Introduction
<b>Nov.</b>	Ch. 8 : Python–Conditional Control Structures and Turtle Programming Ch. 9 : Introduction to Robots
<b>Dec.</b>	Ch. 10 : AI for Sustainable Development Goals
<b>Jan.</b>	Worksheet–2, Page No. 158 to 168
<b>Feb.</b>	Revision
<b>March</b>	<b>Term II Examination</b>

## PHYSICAL EDUCATION AND WELL BEING

#### TERM-I : APRIL TO SEPTEMBER

<b>April</b>	Introduction to various sports and games, Basic rules and regulations of popular sports like Football, Cricket, Basketball, and Volleyball.
<b>May</b>	Fundamental movements and motor skills development,

Introduction to track and field events like running, long jump, and shot put.

Life story of Milkha Singh—Legendary Indian sprinter known as the “Flying Sikh” for his accomplishments in track and field.

**June Summer Vacation**

**July** Health-related fitness components : understanding the importance of cardiovascular endurance, muscular strength, flexibility, and body composition, Basic exercises for improving fitness levels.

Team sports : focusing on the skills and tactics of one selected team sport (e.g., Football or Basketball).

**August** Importance of teamwork, cooperation and sportsmanship.

Individual Sports: focusing on skills development in individual sports such as Athletics, Badminton, or Table tennis, Rules and techniques of the chosen individual sport.

**Sept. Term I Examination**

### **TERM-II : OCTOBER TO MARCH**

**Oct.** Traditional Indian sports and games: learning about indigenous sports like Kabaddi, Kho-Kho.

Understanding the cultural significance and historical background of these sports.

**Nov.** Yoga and Meditation: Introduction to basic yoga asanas, breathing exercises, and Relaxation techniques, Benefits of yoga for physical and mental well-being.

**Dec.** Life story of Mary Kom—Olympic bronze medalist in boxing and a multiple-time world champion.

**Jan.** Health and Nutrition: Understanding the importance of a balanced diet and regular physical activity for overall health.

**Feb.** Basic concepts of nutrition and dietary guidelines.  
Fitness challenges and assessments.

**March** **Term II Examination**

## **ART EDUCATION**

### **TERM-I : APRIL TO SEPTEMBER**

**April & Visual Arts**

**May** Object based Exercises: Sketching, shading, crosshatching and stippling.

#### **Music**

Music and its types, Alankar

#### **Dance & Theatre**

Creative movements & Graceful steps.

**June** **Summer Vacation**

**July & Visual Arts**

**August** People based Exercises: Draw and paint figures from mythological themes.

#### **Music**

Rhythm and its types, Knowledge of rhythmic instruments.

#### **Dance & Theatre**

Dynamic Dance, Dances of Our Land

**Sept.** **Term I Examination**

### **TERM-II : OCTOBER TO MARCH**

**Oct. & Visual Arts**

**Nov.** Tradition based Exercises: Draw and develop the design of jewellery and pots.

#### **Music**

Melodic Indian version music, Indian classical and types of music in India.

### **Dance & Theatre**

Classical & Folk Dance, Expressive moves with Co-ordination

### **Dec. & Visual Arts**

**Jan.** Environment based Exercises: Create sketches of birds and animals.

### **Music**

Writing of notation of Indian raga and beats.

### **Dance & Theatre**

Performance Grooves

### **Feb. &**

**March** **Term II Examination**

## **VOCATIONAL EDUCATION**

### **TERM-I : APRIL TO SEPTEMBER**

**April/** Work with clay to make terracotta objects.

**May** Project 1: To create clay bowl for birds

**June** Summer Vacation

**July/** Work with metals

**August** Project 2: To prepare electromagnet

**Sept.** **Term I Examination**

### **TERM-II : OCTOBER TO MARCH**

**Oct./** Natural Fibre weaving

**Nov.** Project 3: Weaving basket

**Dec./** Textile crafts

**Jan.** Project 4: Running stitch/Hemming

**Feb./**

**March** **Term II Examination**