

## Summer Fun Learning - 30 Day Plan for Class-6

Name: \_\_\_\_\_

Max Marks: 20

### Instructions for Parents/Guardians:

- This is a flexible 30-day plan. Adjust activities based on your child's interests and learning pace.
- Encourage your child to complete one or two activities daily to maintain a balance between learning and fun.
- Provide support and encouragement, fostering independence in their work.
- Celebrate their learning journey throughout the summer!

### Day 1: English - Nouns: Kinds and Usage

- Write a paragraph describing your favorite place. Underline all the nouns and categorize them (Common, Proper, Abstract, Collective, and Material).

### Day 2: Math - Knowing Our Numbers

- Write the following numbers in the Indian and International place value systems: 87654321.
- Estimate the sum and product of 489 and 632 by rounding off to the nearest hundreds.

### Day 3: Hindi - संज्ञा: भेद और उदाहरण

- निम्नलिखित संज्ञा भेदों की परिभाषा उदाहरण सहित लिखिए:
  - व्यक्तिवाचक संज्ञा
  - जातिवाचक संज्ञा
  - भाववाचक संज्ञा
  - समूहवाचक संज्ञा
  - द्रव्यवाचक संज्ञा

### Day 4: Science - Food: Where Does It Come From?

- List five plant products and five animal products that we eat.
- Draw a food chain showing how we get our food.

### Day 5: Social Studies - Understanding Diversity

- Define the term "diversity." Give two examples of diversity in India.
- Write a short paragraph on the importance of respecting diversity.

### **Day 6: Computer - Introduction to Computer Hardware**

- List and briefly describe the functions of the following hardware components: CPU, Monitor, Keyboard, Mouse, Printer, and Speaker.
- Draw a labeled diagram of a basic computer system.

### **Day 7: Craft - Creating a Nature Collage**

- Collect different natural materials like leaves, twigs, flowers, and pebbles. Create a collage on a chart paper using these materials.

### **Day 8: English - Pronouns and Their Types**

- Fill in the blanks with suitable pronouns and identify their types:
  - \_\_\_\_\_ (I) am going to the market.
  - The book is \_\_\_\_\_ (she).
  - \_\_\_\_\_ (which) is your favorite color?

### **Day 9: Math - Whole Numbers**

- Write the properties of addition and multiplication of whole numbers with examples.
- Solve:  $(15 + 25) + 10 = 15 + (25 + 10)$  - Name the property used.

### **Day 10: Hindi - सर्वनाम: भेद और उदाहरण**

- निम्नलिखित सर्वनाम भेदों की परिभाषा उदाहरण सहित लिखिए:
  - पुरुषवाचक सर्वनाम
  - निश्चयवाचक सर्वनाम
  - अनिश्चयवाचक सर्वनाम
  - प्रश्नवाचक सर्वनाम
  - संबंधवाचक सर्वनाम

### **Day 11: Science - Components of Food**

- List the major nutrients present in our food and write one function of each.
- Explain the importance of roughage and water in our diet.

### **Day 12: Social Studies - Early Humans**

- Write a short note on the lifestyle of early humans.
- What were the major inventions of early humans?

### **Day 13: Computer - Introduction to Computer Software**

- What is computer software? Differentiate between system software and application software with examples.
- Name two examples of each type of software.

### **Day 14: Craft - Origami: Creating Animals or Objects**

- Learn to make two different origami figures (e.g., a crane, a boat) using online tutorials or books.

### **Day 15: English - Adjectives and Their Degrees of Comparison**

- Fill in the blanks with the correct degree of the adjective given in brackets:
  - Mount Everest is the \_\_\_\_\_ (high) peak.
  - This book is \_\_\_\_\_ (interesting) than that one.
  - She is the \_\_\_\_\_ (good) student in the class.

### **Day 16: Math - Playing with Numbers**

- Find the HCF and LCM of 20 and 30 using the prime factorization method.
- Write the divisibility rules for 2, 3, 5, and 10.

### **Day 17: Hindi - विशेषण: भेद और उदाहरण**

- निम्नलिखित विशेषण भेदों की परिभाषा उदाहरण सहित लिखिए:
  - गुणवाचक विशेषण
  - संख्यावाचक विशेषण
  - परिमाणवाचक विशेषण
  - सार्वनामिक विशेषण

### **Day 18: Science - Sorting Materials into Groups**

- Classify the following materials based on their properties (e.g., hard/soft, soluble/insoluble, and transparent/opaque): wood, sugar, glass, iron, cloth, sand.

### **Day 19: Social Studies - The Earliest Societies**

- How does crossing the International Date Line affect a traveler?
- Write the significance of mountains, plateaus and plains.

### **Day 20: Computer – Computer Languages**

- What is difference between source code and object code?
- What are the feature of 4GLs?

### **Day 21: Craft - Making a Decorative Item using Waste Fabric**

- Use old pieces of fabric to create a decorative item like a small pouch, a bookmark, or a wall hanging.

### **Day 22: English - Verbs and Their Forms**

- Fill in the blanks with the correct form of the verb given in brackets:
  - They \_\_\_\_\_ (play) football yesterday.
  - She \_\_\_\_\_ (go) to school every day.
  - We \_\_\_\_\_ (watch) a movie tonight.

### **Day 23: Math - Integers**

- Represent the following integers on a number line: -3, +5, 0, -7.
- Solve:  $(+8) + (-5) = ?$ ,  $(-6) - (-2) = ?$

### **Day 24: Hindi - क्रिया: भेद और उदाहरण**

- निम्नलिखित क्रिया भेदों की परिभाषा उदाहरण सहित लिखिए:
  - सकर्मक क्रिया
  - अकर्मक क्रिया

### **Day 25: Science - Separation of Substances**

- Describe two methods used to separate mixtures (e.g., sieving, sedimentation, decantation, evaporation). Explain the principle behind each.

### **Day 26: Social Studies - New Ideas**

- Write a short note on the teachings of Buddha.
- What were the main principles of Jainism?

### **Day 27: Computer - Introduction to the Internet and Web Browsing**

- Explain the terms: World Wide Web (WWW), Website, Webpage, URL.
- Write the steps to open a website using a web browser.

### **Day 28: Craft - Making a Simple Mask using Cardboard and Colors**

- Create a mask of an animal or a fictional character using cardboard, paint, and other decorative materials.

### **Day 29: English - Adverbs and Their Types**

- Identify the adverbs in the following sentences and state their type (manner, time, place, frequency, degree):
  - She sings beautifully.
  - They will come tomorrow.
  - The cat is sitting here.
  - He often visits his grandparents.
  - It is very hot today.

### **Day 30: Math - Basic Geometry**

- Define the following terms with diagrams: point, line, line segment, ray, and angle.
- Draw three different types of angles (acute, obtuse, right angle).

### **Bonus Activities (Do anytime you like!):**

- Read novels, short stories, and articles in English and Hindi.
- Help with household chores and learn new skills.
- Play outdoor games and participate in physical activities.
- Write a diary entry every day in either English or Hindi.
- Learn about different cultures and traditions in India.
- Explore educational websites and apps related to different subjects (with adult supervision).
- Start a small kitchen garden.

**Last date for submission of assignment is 26.06.2025**