



# DAV PUBLIC SCHOOL

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SUMMER VACATION HOLIDAY HOME WORK (2025-26)

Class: VII

## ENGLISH

### PROJECT BASED WORK

1. Tense Wheel Activity:- Create a circular 'Tense Wheel' using coloured paper divided into three parts: Present, Past, Future. Write one sentence for each tense with proper tense names.

### Read the Passage carefully

#### The Importance of Trees

Trees are one of the greatest natural resources on Earth. They give us many things that are essential for life. Trees provide us with fresh air by absorbing carbon dioxide and releasing oxygen. Without oxygen, it would be impossible for humans and animals to survive. Trees help to reduce air pollution and make the environment clean and healthy. Apart from giving us clean air, trees are also a source of food, wood, medicine, and shelter. Fruits like mangoes, apples, oranges, and bananas grow on trees. Many trees have medicinal properties. For example, the neem tree is known for its healing qualities, and the bark of the cinchona tree is used to make medicines for malaria. Trees also help in maintaining the water cycle. They absorb water from the soil and release it into the atmosphere through a process called transpiration. This moisture forms clouds and brings rain, which is essential for the survival of plants, animals, and humans. In addition, the roots of trees hold the soil firmly, preventing soil erosion and floods. Forests, which are large areas covered with trees, are home to many animals and birds. They provide shelter to deer, tigers, monkeys, elephants, and countless other species. Birds build their nests in the branches of trees and feed on the fruits and insects found in the forest. Unfortunately, people are cutting down trees at a fast rate to build houses, roads, and factories. This is causing many problems like global warming, climate change, loss of wildlife, and natural disasters. It is important for us to plant more trees and protect forests for the well-being of our planet. In conclusion, trees are vital for our environment and survival. Every person should plant at least one tree every year and take care of the existing trees to keep our Earth green and healthy. Solve the questions based on the Passage —

1. What gas do trees release that is essential for human survival? a) Carbon dioxide b) Oxygen c) Nitrogen d) Hydrogen
2. Which fruit is NOT mentioned as growing on trees in the passage?  
a) Mango                      b) Banana                      c) Apple                      d) Watermelon
3. What is the name of the process through which trees release water vapour into the atmosphere?  
a) Evaporation                      b) Transpiration                      c) Respiration                      d) Condensation
4. Which tree is known for its medicinal healing properties?  
a) Banyan                      b) Neem                      c) Peepal                      d) Coconut
5. Why are forests important for animals?  
a) They provide food and water                      b) They provide shelter  
c) They provide medicines                      d) Both a and b
6. What is one of the causes of soil erosion according to the passage?  
a) Too much rain                      b) Cutting down of trees  
c) Planting new trees                      d) Building roads
7. What is happening due to people cutting down trees rapidly?  
a) Global warming                      b) More wildlife                      c) Clean environment                      d) Increased rainfall
8. Which tree's bark is used to make medicines for malaria?  
a) Neem                      b) Oak                      c) Cinchona                      d) Pine

**9. According to the passage, how can we help save the planet?**

- a) Cut more trees      b) Plant and protect trees      c) Hunt animals      d) Build more factories

10. What would be a good title for this passage?

- a) The Story of Animals      b) The Importance of Trees      c) How Factories Work      d) The Life of a Farmer

Choose the correct form of Tenses to fill the blanks :—

1. She \_\_\_\_ (go) to school daily. a) goes b) went c) will go d) going
2. I \_\_\_\_ (play) football yesterday. a) play b) played c) will play d) playing
3. They \_\_\_\_ (watch) a movie tomorrow. a) watch b) watched c) will watch d) watches
4. He \_\_\_\_ (eat) lunch now. a) eating b) eats c) is eating d) ate
5. She \_\_\_\_ (complete) her work before evening. a) completed b) has completed c) will have completed d) completing

**Choose correct Synonyms— & Antonyms for the given words:-**

1. Synonym of 'Happy' a) Sad b) Cheerful c) Angry d) Upset
2. Antonym of 'Beautiful' a) Ugly b) Pretty c) Clean d) Big
3. Synonym of 'Fast' a) Quick b) Slow c) Lazy d) Small
4. Antonym of 'Early' a) Late b) Soon c) Quick d) Light
5. Synonym of 'Begin' a) End b) Start c) Stop d) Break

Use rules of Subject-Verb Agreement for the given blanks:—

1. She \_\_\_\_ a doctor. a) are b) is c) am d) be
2. They \_\_\_\_ playing cricket. a) is b) are c) was d) am
3. My brother and I \_\_\_\_ watching TV. a) is b) are c) was d) be
4. He \_\_\_\_ a good singer. a) am b) are c) is d) were
5. Dogs \_\_\_\_ faithful animals. a) is b) are c) was d) am

Choose the correct Articles (a, an, the) for the given sentences:—

1. She is \_\_\_\_ honest girl. a) a b) an c) the d) no article
2. I saw \_\_\_\_ elephant in the zoo. a) a b) an c) the d) no article
3. He bought \_\_\_\_ orange from the market. a) a b) an c) the d) no article
4. This is \_\_\_\_ book I was looking for. a) a b) an c) the d) no article
5. She ate \_\_\_\_ apple in the morning. a) a b) an c) the d) no article

Choose the words with their meanings:—

1. Ancient a) Modern b) Very old c) Tiny d) Weak
2. Courage a) Bravery b) Fear c) Sadness d) Doubt
3. Journey a) A type of food b) A trip or travel c) A kind of dress d) A game
4. Honest a) Clever b) Truthful c) Cheat d) Lazy
5. Laugh a) Cry b) Giggle c) Jump d) Sleep

**HINDI**

1. कक्षा में पढ़ाए गए ज्ञान सागर एवं अभ्यास सागर के प्रश्नोत्तरों की पुनरावृत्ति करें।
2. अपनी पाठ्य - पुस्तक में से किसी एक कविता को A4 साइज पेपर पर लिखकर चित्र भी बनाएं।
3. 5-5 पर्यायवाची शब्द लिखें (क) आँख (ख) नदी (ग) पक्षी (घ) कमल
4. अनुच्छेद लिखें (1.जैसी करनी वैसी भरनी 2.अभ्यास का महत्व )

**SANSKRIT**

1. प्रथमः पाठः एवं द्वितीयः पाठः के सभी प्रश्नोत्तर लिखें एवं याद करें।
2. A4 साइज पेपर पर अस्मद् एवं युष्मद् शब्द रूप लिखें।
3. दीर्घ संधि के दस उदाहरण लिखें।

**SCIENCE**

1. Draw and label absorption of water and minerals through roots page number 3 on A4 paper.
2. Make a web chart page number 12 on A 4 paper.
3. Write any 10 elements with their symbols on A4 paper.
4. Learn all the ions with their chemical symbols pgno 34 & 35.

### **MATHS**

1. Complete chapter 01 and chapter 02 Again in a separate Vacations Maths copy.
2. Write all the definitions and properties of rational numbers and operations on rational numbers on a colourful chart paper.
3. Do all the HOTS, VALUE BASED QUESTIONS (VBQ) and ENRICHMENT QUESTIONS of chp- 01 & chp 02.

### **SOCIAL SCIENCE**

1. Draw the picture of Biosphere on chart paper. Label and colour it.
2. Write an essay on good and bad environment.
3. Write preamble on a chart paper and decorate it.
4. Draw, label and colour the picture of formation of soil.
5. Learn and write given question – answer of chapter 1,9 and 18 ( A,B,C , D, E and Value Based Questions) in a separate copy.
6. Map work – Draw the political map of India and locate the place related to the Cholas,Pratiharas rule.

### **COMPUTER**

Answer the following questions:-

- 1.) Who is called as the father of Analytical Engine?
- 2.) What do you mean by generation of computers?
- 3.) Explain the Fifth generation of computers?
- 4.) When was the first integrated circuits developed and when?
- 5.) Write a short note on history of computers.