



G.D DAV PUBLIC SCHOOL

BHANDARKOLA, SATAR ROAD, DEOGHAR

SUMMER VACATION ASSIGNMENT & PROJECT: 2026-27

SUBJECT: ENGLISH

CLASS: VII / _____

NAME: _____

ROLL No. _____

SECTION A: READING COMPREHENSION

Passage: The Ancient Library

In the heart of the old city stood an ancient library that had survived centuries. Its tall shelves were filled with manuscripts, old books, and scrolls written in different languages. Scholars often visited to study history, philosophy, and science. Among the books, there were detailed maps of old kingdoms, letters from famous poets, and notebooks of inventors who lived long ago.

The library was quiet, with sunlight streaming through large windows, creating a serene atmosphere. Visitors were advised to handle books carefully, as many were fragile. The librarian explained that preserving knowledge was crucial, as it helps future generations learn about their culture and achievements.

1. Questions:

A. What could be found in the ancient library?

Ans: - _____

B. Name any two types of writings mentioned in the passage.

Ans: - _____

C. Why was the library quiet?

Ans: - _____

D. How did the librarian explain the importance of the library?

Ans: - _____

E. What kind of atmosphere did the sunlight create?

Ans: - _____

SECTION B: GRAMMAR

Topics: Articles (a, an, the) & Subject–Predicate

Instructions:

Read the rules before attempting.

Write neatly and clearly.

A. Articles (a, an, the)

1. Fill in the blanks:

- a) Tutu was ____ mischievous monkey.
- b) She threw ____ necklace into the canal.
- c) ____ bird sat on a twig.
- d) Aunt Ruby married ____ engineer.
- e) I saw ____ owl on ____ tree.
- f) He is ____ European and lives in ____ USA.

2. Correct the errors:

- a) He is a honest boy.
- b) She is the M.A. in English.
- c) I bought an umbrella and a bat. A bat was costly.
- d) The Mount Everest is a highest peak in world.

3. Fill in with a, an, the or no article:

- a) ___ water is essential for life.
- b) ___ Himalayas are in ___ north.
- c) She is ___ best dancer in class.
- d) My father is ___ doctor.
- e) ___ gold is ___ precious metal.
- f) We go to ___ school by ___ bus.

4. Choose the correct article:

- a) I met ___ one-eyed man yesterday. (a/an/the)
- b) This is ___ useful book. (a/an/the)

B. Subject and Predicate

1. Underline the subject and circle the predicate:

- a) Tutu stole Aunt Ruby's necklace.
- b) The little bird sat on the green ivy.
- c) Grandfather bought the monkey from a juggler.
- d) Freedom is more precious than gold.
- e) Rocky and Aunt Ruby went on their honeymoon.
- f) The sun rises in the east.

2. Separate subject and predicate:

- a) The cap-seller tricked the monkey.
- b) A happy bird sang on the twig.
- c) Honesty is the best policy.
- d) My best friend and I play cricket every evening.

3. Complete the sentences by adding predicates:

- a) The mischievous Tutu _____.
- b) A caged bird _____.
- c) The children in the park _____.

4. Complete the sentences by adding subjects:

- a) _____ is barking loudly.
- b) _____ bloom in spring.

SECTION C: PROJECT WORK

Project:

1. Grammar Meme Challenge

Objective: Learn grammar through creativity and humor.

Instructions:

Make 5 memes on A4 sheets or chart paper:

3 on Articles

2 on Subject–Predicate

Each meme should include:

A drawing or picture

A funny caption

One grammar rule at the bottom

Example Ideas:

Wrong use of a/an in a funny situation

A sentence missing its predicate

Activity:

Present any one meme as a 30-second skit in class.

2. Poster Making Project (Class 7 English)

Theme: “Save Environment, Save Future”

✦ Instructions:

Take an A4 or chart paper

Create a neat and colorful poster

Write a catchy slogan (5–8 words)

Add 2–3 short messages related to the theme

Draw or paste relevant pictures (trees, Earth, pollution, etc.)

Use bright colors and clear handwriting

Write your name, class, and section at the bottom

💡 Example Content:

Title: SAVE ENVIRONMENT 🌍

Slogan:

☞ “Go Green, Keep It Clean!”

Messages:

Plant more trees 🌱

Reduce, Reuse, Recycle ♻️

Save water, save life 💧



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SUMMER VACATION ASSIGNMENT & PROJECT: 2026-27

SUBJECT: HINDI

CLASS: VII / _____

NAME: _____

ROLL No. _____

1. वीरता की अभिव्यक्ति अनेक प्रकार से होती है। लड़ना-मरना, खून बहाना, तोप-तलवार के सामने न झुकना ही नहीं कर्ण की भाँति याचक को खाली हाथ न लौटाना या बुद्ध की भाँति गूढ़ तत्वों की खोज में सांसारिक सुख त्याग देना भी वीरता ही है। वीरता तो एक अंतःप्रेरणा है। वीरता देश-काल के अनुसार संसार में जब भी प्रकट हुई, तभी अपना एक नया रूप लेकर आई और लोगों को चकित कर गई। वीर कारखानों में नहीं ढलते, न खेतों में उगाए जाते हैं, वे तो देवदार के वृक्ष के समान जीवनरूपी वन में स्वयं उगते हैं, बिना किसी के पानी दिए, बिना किसी के दूध पिलाए बढ़ते हैं। वीर का दिल सबका दिल और उसके विचार सबके विचार हो जाते हैं। उसके संकल्प सबके संकल्प हो जाते हैं। औरतों और समाज का हृदय वीर के हृदय में धड़कता है।

(क) वीरता के प्रकार हैं

(i) लड़ाई

(ii) याचक को खाली हाथ न जाने देना

(iii) ज्ञान की खोज में संसार-त्याग

(iv) उपर्युक्त सभी

(ख) उपयुक्त शीर्षक दीजिए

(i) वीरता

(ii) वीरों का उद्भव

(iii) वीरता का महल

(iv) कोई नहीं

(ग) वीर कहाँ उत्पन्न होते हैं?

(i) वे देवदार के वृक्ष के समान स्वयं उगते हैं तथा बड़े होते हैं।

(ii) कारखानों में

(iii) खेतों में

(iv) कोई नहीं

(घ) वीर पुरुष की क्या पहचान है?

(i) वह सबका चहेता होता है।

(ii) उसके संकल्प समाज के संकल्प होते हैं।

(iii) (क) व (ख)

(iv) कोई नहीं।

(ङ) 'सुख' का विलोम है

(i) दुख

(ii) सुखी

(iii) कमजोर

(iv) कोई नहीं

2. आँख, कान तथा हाथ से संबंधित 10 मुहावरे लिखकर उससे वाक्य बनाइए।

3. ' जल बचाओ ' अभियान पर पाँच स्लोगन लिखिए तथा उससे संबंधित चित्र बनाइए।

4. अपने आस-पास पाए जाने वाले पाँच पेड़-पौधों के नाम, उसका उपयोग तथा चित्र बनाइए।



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SUMMER VACATION ASSIGNMENT & PROJECT: 2026-27

SUBJECT: SANSKRIT

CLASS: VII / _____

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ROLL No. _____

पाठं पठित्वा प्रश्नानाम् उत्तराणि लिखन्तु

एकदा सिंहः बुभुक्षितः आसीत्।

इतस्ततः भ्रमन् सः एका गुहाम् अपश्यत्। सः अचिन्तयत्-अत्र अवश्यम् एव पशुः भविष्यति। अहं तम् खादित्वा तृप्तः भविष्यामि।

एवम् एषा गुहा अपि मम भविष्यति।

परं गुहायाः स्वामी एकः शृगालः आसीत्। सः अतीव बुद्धिमान् आसीत्। सायङ्काले यदा सः गुहां प्रति आगच्छत् तदा मार्गे सः सिंहस्य चरण-चिह्नानि अपश्यत्।

शृगालः अचिन्तयत् सिंहः तु अवश्यम् एव गुहायाः अभ्यन्तरं भवेत्। तदा किं करणीयम् ? इति विचार्य सः एकम् उपायम् अचिन्तयत्।

गुहायाः समीपं गत्वा सः शृगालः उच्चैः अवदत् अयि गुहे! अहम् आगच्छम्, प्रतिदिनम् इव कथय सर्वत्र कुशलम् अस्ति न वा ? सिंहः अचिन्तयत्- यदि अहम् उत्तरं न दास्यामि तदा तु शृगालः गमिष्यति। अतः सः अकथयत् आगच्छ। अत्र सर्वम् कुशलम् अस्ति।

शृगालः सत्यं ज्ञात्वा तत्क्षणम् एव अधावत्।

1. पाठं पठित्वा लिखन्तु आम् अथवा न
(क) सिंहः वनस्य राजा आसीत्।
(ख) पशवः सिंहात् भीताः न आसन्।
(ग) सिंहः पशून् मारयति स्म।
(घ) सिंहः बुभुक्षितः न आसीत्।
(ङ) गुहायाः स्वामी एकः शृगालः आसीत्।
2. निम्नलिखितानि प्रश्नानाम् उत्तराणि लिखन्तु
(क) कः वनस्य राजा आसीत् ?
(ख) पशवः कस्मात् भीताः आसन् ?
(ग) सिंहः कान् मारयति स्म ?
(घ) पशवः कुत्र वसन्ति स्म ?
(ङ) कः बुभुक्षितः आसीत् ?

3. निम्नलिखितानि वाक्यानि कथा क्रमानुसरेण लिखन्तु

- (क) सिंहः वनस्य राजा आसीत्।
(ख) भीताः पशवः गुहासु वसन्ति स्म।
(ग) एकदा सिंहः बुभुक्षितः आसीत्।
(घ) सिंहः पशून् मारयति स्म।
(ङ) सः गुहायाः समीपम् आगच्छत्।

4. विशेषणं विशेष्येण सह योजयन्तु

- | | |
|----------------|-------------|
| (क) भीताः | (क) सिंहः |
| (ख) बुद्धिमान् | (ख) गुहाम् |
| (ग) बलवान् | (ग) पशवः |
| (घ) न्यूनतरा | (घ) सङ्ख्या |
| (ङ) एकाम् | (ङ) शृगालः |

5. निम्नलिखितानि वाक्यानि लङ्कारे परिवर्तयन्तु-

लट्लकारे (वर्तमानकाले)

लङ्लकारे (भूतकाले)

- | | |
|-----------------|-------|
| (क) सः पठति। | |
| (ख) ते चलन्ति। | |
| (ग) ते लिखन्ति। | |
| (घ) सा गच्छति। | |
| (ङ) त्वं नमसि। | |

6. 'अभ्यासस्य महत्त्वम्' इति विषयम् अधिकृत्य सुक्तिनां सङ्कलनं कृत्वा लिखन्तु।



G.D DAV PUBLIC SCHOOL

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SUMMER VACATION ASSIGNMENT & PROJECT: 2026-27

SUBJECT: MATHS

CLASS: VII / _____

NAME: _____

ROLL No. _____

Section: A

Multiple Choice Questions (MCQs)

(Choose the correct option)

1. Which of the following is a rational number?

a) $\sqrt{2}$

b) π

c) $\frac{3}{4}$

d) $\sqrt{5}$

2. The standard form of a rational number means:

a) Denominator is negative

b) Numerator and denominator have no common factor other than 1

c) Numerator is always bigger

d) Denominator is always 1

3. Which of the following is equivalent to $\frac{2}{3}$?

a) $\frac{4}{9}$

b) $\frac{6}{9}$

c) $\frac{3}{2}$

d) $\frac{2}{9}$

4. The reciprocal of $\frac{5}{7}$ is:

a) $\frac{5}{7}$

b) $-\frac{5}{7}$

c) $\frac{7}{5}$

d) $-\frac{7}{5}$

5. Which rational number is greater?

a) $\frac{3}{5}$

b) $\frac{4}{5}$

c) $\frac{2}{5}$

d) $\frac{1}{5}$

6. The additive inverse of $-\frac{3}{8}$ is:

a) $-\frac{3}{8}$

b) $\frac{3}{8}$

c) $\frac{8}{3}$

d) $-\frac{8}{3}$

7. Which of the following is NOT a rational number?

a) 0

b) $-\frac{2}{3}$

c) 7

d) $\sqrt{3}$

8. $(-\frac{2}{3}) \times (\frac{3}{4}) =$

a) $-\frac{1}{2}$

b) $\frac{1}{2}$

c) $-\frac{6}{12}$

d) $\frac{6}{12}$

9. The product of any rational number and 0 is:

a) 1

b) Same number

c) 0

d) Undefined

10. Rational numbers are closed under:

a) Addition

b) Subtraction

c) Multiplication

d) All of these

Section: B

Activities

Activity 1:

Draw numbers line on a chart paper.

Mark at least 5 rational numbers such as $1/2$, $-3/4$, 2 , $-1/3$, $5/2$. Use different colors to represent positive and negative rational numbers.

Activity 2:

Real-Life Application of Rational Numbers

Find examples from daily life where rational numbers are used on Chart Paper.

Write at least 5 examples.



G.D DAV PUBLIC SCHOOL

BHANDARKOLA, SATAR ROAD, DEOGHAR

SUMMER VACATION ASSIGNMENT & PROJECT: 2026-27

SUBJECT: SCIENCE

CLASS: VII / _____

NAME: _____

ROLL No. _____

PHYSICS

- A marble tile would feel cold as compared to a wooden tile on a winter morning, because the marble tile
 - is a better conductor of heat than the wooden tile.
 - is polished while wooden tile is not polished.
 - reflects more heat than wooden tile.
 - is a poor conductor of heat than the wooden tile.
- A beggar wrapped himself with a few layers of newspaper on a cold winter night. This helped him to keep himself warm because
 - friction between the layers of newspaper produces heat.
 - air trapped between the layers of newspaper is a bad conductor of heat.
 - newspaper is a conductor of heat.
 - newspaper is at a higher temperature than the temperature of the surrounding.
- Simran and Bhim measured their body temperature. Simran found her's to be 98.6°F and Bhim recorded 37°C . Which of the following statement is true?
 - Simran has a higher body temperature than Bhim.
 - Simran has a lower body temperature than Bhim.
 - Both have normal body temperature.
 - Both are suffering from fever.
- Bhim has three thermometers as shown in Figure. He wants to measure the temperature of his body and that of boiling water. Which thermometer (s) should he choose?

(i)



(ii)

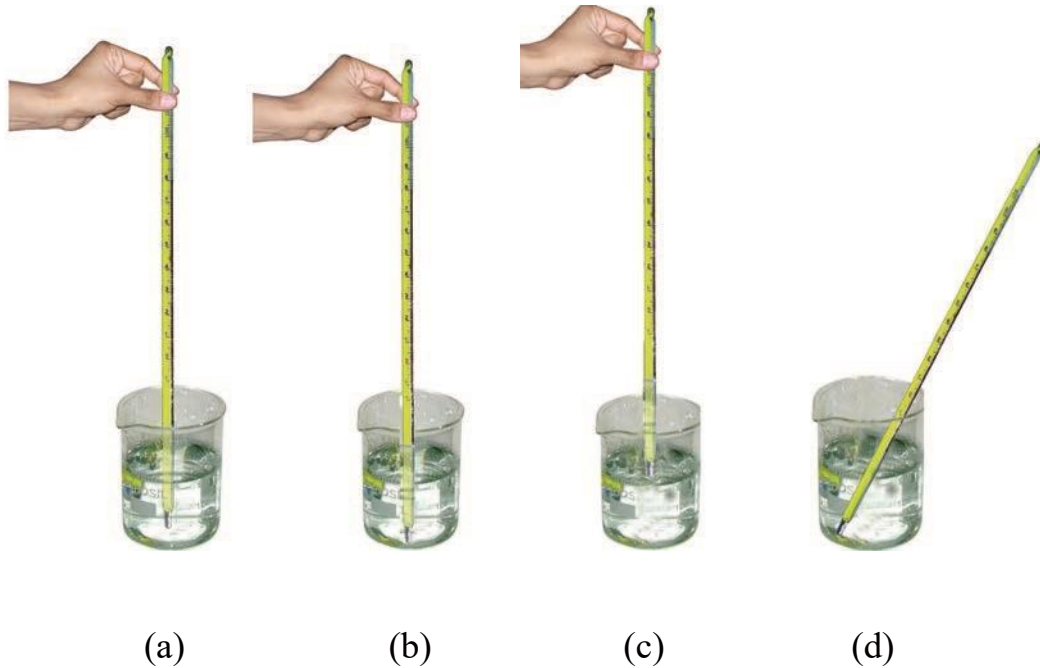


(iii)

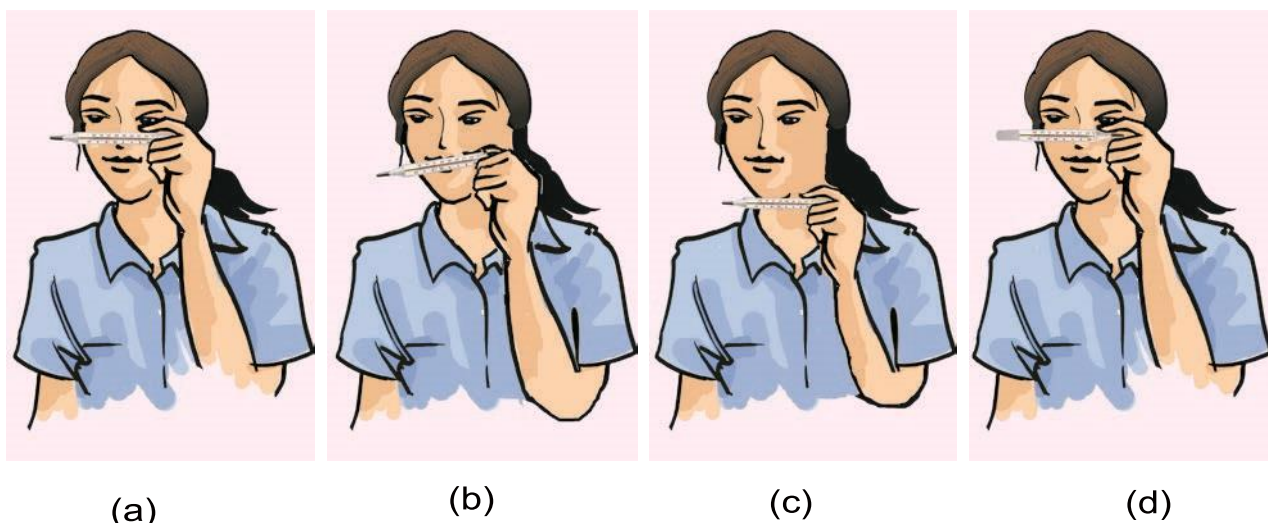


- (a) Thermometer (i) or (iii) for measuring body temperature and (ii) for measuring the temperature of boiling water.
- (b) Thermometer (i) for measuring temperature of both.
- (c) Thermometer (ii) for measuring temperature of both.
- (d) Thermometer (iii) for measuring temperature of both.

5. Four arrangements to measure temperature of ice in beaker with laboratory thermometer are shown in Figure (a, b, c and d). Which one of them shows the correct arrangement for accurate measurement of temperature?



6. Fig (a–d) shows a student reading a doctor’s thermometer. Which of the figure indicates the correct method of reading temperature?



7. Figure (a–d) shows the readings on four different thermometers. Indicate which of the reading shows the normal human body temperature?



(a)



(b)



(c)



(d)

VERY SHORT ANSWER QUESTIONS

8. Shopkeepers selling ice blocks usually cover them with jute sacks. Explain why.

9. A laboratory thermometer A is kept 7 cm away on the side of the flame while a similar thermometer B is kept 7 cm above the flame of a candle as shown in Figure.



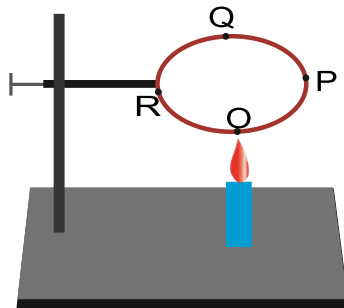
Which of the thermometers, A or B, will show a greater rise in temperature? Give reason for your answer.

10. To keep her soup warm Simran wrapped the container in which it was kept with a woollen cloth. Can she apply the same method to keep a glass of cold drink cool? Give reason for your answer.

11. In a mercury thermometer, the level of mercury rises when its bulb comes in contact with a hot object. What is the reason for this rise in the level of mercury?

SHORT ANSWER QUESTIONS

12. A circular metal loop is heated at point O as shown in Figure.



- (i) In which direction would heat flow in the loop?

- (ii) In which order the pins at points P, Q and R fixed with the help of wax fall if points O, P, Q and R are equidistant from each other?

PROJECT: Make a model of land breeze and see breeze.

CHEMISTRY

A. Define :---

- 1) Element
- 2) Compound
- 3) Chemical formula
- 4) Chemical equation

B. Give one example of

- 1) Combination reaction
- 2) Displacement reaction
- 3) Decomposition reaction

Project

Activity 1

Classify the following materials into pure substances and mixtures.

Material	Pure Substance/Mixture
Air	
Iron	
Water	
Soil	
Lemonade	
Gold	
Oxygen	

Activity 2

Classify the changes given below into suitable categories.

Name of the Change	Physical/ Chemical	Slow/Fast	Reversible/ Irreversible
1. Melting of ice			
2. Burning of candle			
3. Curdling of milk			
4. Breaking of a glass			

BIOLOGY

WORKSHEET-1: CH -1: Nutrition in Living Organisms—Plants

Section A: Objective Type

I. Fill in the blanks:

1. Animals are called _____ because they cannot synthesize their own food.
2. The tiny pores on leaves used for gas exchange are known as _____.
3. The raw materials for photosynthesis include _____ from the soil and _____ from the air.

II. Match the Following:

Column A	Column B	Answer
(1) Chlorophyll.	(a) Saprotrophs.	(1) _____
(2) Amarbel.	(b) Leaf.	(2) _____
(3) Fungi.	(c) Symbiotic Relationship.	(3) _____
(4) Lichens.	(d) Parasite.	(4) _____

III. Multiple Choice Questions:

1. Which of these is a saprotroph?
(a) Pitcher Plant (b) Mushroom (c) Amarbel (d) Neem Tree
2. The bacteria that lives in the roots of leguminous plants is:
(a) Fungi (b) Rhizobium (c) Algae (d) Virus
3. The process of photosynthesis releases which gas into the atmosphere?
(a) Nitrogen (b) Carbon Dioxide (c) Oxygen (d) Hydrogen

IV. Define the following terms:

1. Nutrients: _____
2. Photosynthesis: _____

Section B: Subjective Type

V. Short Answer Questions:

1. Why is nutrition essential for living organisms?

Ans: - _____

2. Explain the "living partnership" found in Lichens.

Ans: - _____

3. How does a pitcher plant catch and digest insects?

Ans: - _____

VI. Long Answer Question:

1. "Life would not be possible on Earth in the absence of photosynthesis." Justify this statement with two reasons.

Ans: - _____

SUMMER BREAK ASSIGNMENT

❖ MAKE A MODEL OF HUMAN DIGESTIVE SYSTEM AND LABEL IT BEAUTIFULLY



G.D DAV PUBLIC SCHOOL

BHANDARKOLA, SATAR ROAD, DEOGHAR

SUMMER VACATION ASSIGNMENT & PROJECT: 2026-27

SUBJECT: SOCIAL SCIENCE

CLASS: VII / _____

NAME: _____

ROLL No. _____

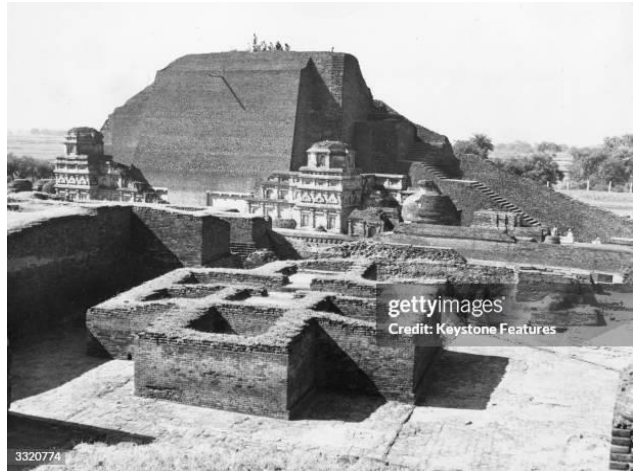
HISTORY & CIVICS

1. Identify the following pictures and write two main features of each.



a) _____

b) _____



a) _____

b) _____



a) _____

a) _____



a) _____

b) _____

2. Read the following passage and answer the given questions:

Om Prakash is a student of government school in Maharashtra. He is made to sit away from the others in the class and that too on the floor. Sometimes his post to sleep the school and the playground. He is given left-over mid-day meal that too not every day. One day his father was passing by this school and saw his son sweeping. He confronted the teachers and said loudly for all of them to hear, “you are a teacher, so I am leaving now. But remember his son will study right here in this school and not just him, but there will be many more coming after him.”

a. Do you think Om Prakash was treated unfairly?

b. Imagine yourself as Om Prakash and write three lines about how you would feel if you were in the same situation as he.

3. Explain the following terms:-

a. Feudal system:

b. Miniature painting:

c. **Mural painting:**

d. **Democracy:**

e. **Mid-day meal scheme:**

4. **Locate and label the following on an outline map of India.**

a. Rashtrakuta


b. Pala

c. Pratihara

d. Rajput



GEOGRAPHY

1. What are the basic components of the natural environment?
2. Name different sources of water.
3. What does Lithosphere provide us ?
4. How is Atmosphere important for us?
5. Give four examples of Human – made environment.
6. What holds the Atmosphere around us ?
7. When is World’s Environment Day is celebrated?
8. Name two erosional features formed by River .
9. Name the agent of gradation that is prominent in Desert  Region.
10. What is Tributary?
11. What is Distributary?
12. Give two examples of Continental Glacier.
13. Give two examples of internal forces.
14. What are the major types of Soil found in India?
15. Give two examples of External Forces.
16. Name the soil suitable for Cotton cultivation.
17. Name the soil that is rich in iron oxide.
18. Name the soil which is most widely spread in India.
19. Name the soil that is found in Arid Region.
20. Cliff is an erosional feature formed by-

PROJECT – ‘The Rock Cycle ‘

Display

Collect small samples of Igneous, Sedimentary and Metamorphic rocks and arrange them on a chart to show their transformation.



G.D DAV PUBLIC SCHOOL

BHANDARKOLA, SATAR ROAD, DEOGHAR

SUMMER VACATION ASSIGNMENT & PROJECT: 2026-27

SUBJECT: ICT

CLASS: VII / _____

NAME: _____

ROLL No. _____

-  **Draw and label Scratch window home screen.**
-  **Write about the components of Scratch window.**



G.D DAV PUBLIC SCHOOL

BHANDARKOLA, SATAR ROAD, DEOGHAR

SUMMER VACATION ASSIGNMENT & PROJECT: 2026-27

SUBJECT: Art & Craft

CLASS: VII / _____

NAME: _____

ROLL No. _____

1. Create a poster on “Save Environment” with slogan. (Painting Work)
2. Make a creative wall hanging craft using waste materials. (Craft Work)

Instructions:

- Show originality and creativity.
- Proper presentation and neatness are important.
- Write Name, Class, Section, and Roll Number properly.
- Complete all work during summer vacation.
- Use A4 / A3 sheets, scrapbook, or art copy etc.
- Keep all work neat and colourful.
- Mention Name, Class, Section, and Roll Number on every page.