

DEWAN PUBLIC SCHOOL INTERNATIONAL, MEERUT

SUMMER VACATION ASSIGNMENT

SESSION: 2017-18

Class-VI



General Instructions :-

- ❖ The assignment should be hand written.
- ❖ It should be well prepared.
- ❖ The assignment should be submitted to Subject Teacher by 5th July 2017.
- ❖ Assignment to be done in notebook.

ENGLISH

SECTION -A (Literature)

Q1. Answer the following questions.

- (a) What made the Selfish Giant's heart melt? What happened as a result?
- (b) In what mood is the poet at the beginning of the poem? How does the mood change as the poem progresses? (Daffodils)
- (c) Where did Rakesh go during the monsoon? What pleasant surprise awaited him when he returned?
- (d) How did the pony punish the boy?
- (e) Describe in a paragraph James' interaction with Billy, bringing out clearly the letter's wish to inflict pain on weak creatures and how he was punished for his disgraceful act.

SECTION -B (Writing)

Q2. Your lunch box was stolen from the class when you were out in the games period yesterday. As Amit Sharma, draft a notice to be put up on the school notice-board giving all the details in about 50 words.

Q3. Your grandparents have gifted you a bicycle as a birthday present. Write a short diary entry expressing your happiness on receiving the gift.

Q4. Write a letter to the Editor of 'The Hindustan Times' complaining about the frequent breakdown of electricity in your locality.

Q5. Write an application to the Principal of your school requesting her/him to start special workshops during the summer vacation.

Q6. BBC Compacta:

- (a) Do Pg. No 21 to 30 (Reading: Unseen passages)
- (b) Do Pg. No 119 to 120 (Grammar: Noun)
- (c) Do Pg. No 126 to 127 (Grammar: Pronouns)
- (d) Do Pg. No 131 to 133 (Grammar : Articles)

Q7. Read newspaper (English) everyday and write 5 new words and their meanings in C.S.D.P. notebook.

HINDI

प्रश्न 1.—अपने बचपन की कोई मनमोहक घटना याद करके लिखिए। (अपने बचपन की किसी फोटो की छाया प्रति लगाइए।)

प्रश्न 2.—शुक्ल पक्ष एवं कृष्ण पक्ष किसे कहते हैं? (सचित्र समझाइए।)

प्रश्न 3.—शब्दों के वर्ण-विच्छेद कीजिए।

1. क्षमा—
2. श्रीमान—
3. हिमालय—

प्रश्न 4.—वह साधन जिसके द्वारा मनुष्य अपने भावों एवं विचारों का आदान-प्रदान करता है। उसे क्या कहते हैं?

प्रश्न 5.—निम्नलिखित में भाषा के किस रूप का प्रयोग होता है?

1. समाचार पत्र—
2. भाषण—
3. पत्र—

आलोक—सभी कार्य कार्य—पुस्तिका में करें।

MATHS

1. A car covers 2000 Km in 16 hour. At what speed per hour does the car move?

2. Estimate the product of 52 and 68.

3. Define collinear points.

4. Name all the line segments in the following figure

5. Define simple closed figure.

6. The number of children in 30 families of a colony are given below

2, 0, 2, 4, 2, 1, 3, 3, 1, 4, 2, 0, 3, 3, 2, 1, 4, 1, 3, 2, 1, 3, 3, 4, 4, 2, 4, 3, 1, 0

Represent the above data in the form of frequency distribution table.

7. Construct a frequency table for the following

7, 8, 5, 7, 10, 7, 6, 10, 12, 10, 5, 8

8. The modes of travelling to school by 180 students are given below

Modes	By Walking	On bicycle	By car	By Bus
No. of Sts	50	50	10	70

Draw a pictograph.

9. A rope of length 20m has been divided in 12 pieces of the same length.

What is the length of each piece?

10. The mass of each gas cylinder is 16 Kg 350 g. What is the total mass of 20 such cylinders?

SCIENCE

Q.1) Give examples of modified roots, stems and leaves (5 of each).

Q.2) Give two sources each of carbohydrates and fats.

Q.3) Distinguish between homogeneous and heterogeneous mixtures with example

Q.4) Name the following

a. Deficiency disease of Vitamin C

b. Disease caused due to deficiency of Iron

c. Minerals needed by our body in large quantity

d. Alternative form of dietary fibres.

Q.5) Fill in the blanks

a. Vitamin ----- gets easily destroyed by heat during cooking.

b. Overeating fat rich diet leads to -----.

c. ----- helps in protecting our body against diseases.

d. Carbohydrates and fats provide ----- to our body.

Q.6) Define filtration? Give two examples where filtration method is used.

Q.7) You are given a mixture of sand, salt and iron fillings. Suggest some methods for separating all the components of this mixture.

Q.8) Two children were asked to make sugar solution. One was given a teaspoon of sugar and half a glass of water, whereas other was given 25 teaspoons full of sugar and half a glass of water.

a. Who would be able to prepare saturated solution?

b. How can he increase the solubility of sugar?

Q.9) Mohan was having difficulty in seeing things in dim light. The doctor tested his eyesight and prescribed a particular vitamin supplement.

a. Which deficiency disease is he suffering from?

b. Which food component may be lacking in his diet?

c. Suggest some food items that he should include in his diet. (any ten)

Q.10) What is balanced diet? Write components of balanced diet with their sources.

Social Science

I. Multiple Choice Question

1. The Planet known as "Earth's Twin" is
 - a) Jupiter
 - b) Venus
 - c) Saturn

2. Pole Star Indicates the direction to the
 - a) South
 - b) North
 - c) East

3. The total number of longitudes are
 - a) 360
 - b) 180
 - c) 90

4. Grid is the network of
 - a) Parallels of latitudes and meridians of longitudes
 - b) The Tropic of Cancer and Tropic of Capricorn
 - c) The North pole and the South pole.

II. Fill in the blanks

1. The Tropic of Capricorn is located at _____.
2. The distance between the longitudes decreases towards _____.
3. The 0 meridian is also known as _____.
4. India is _____ - hours and _____ minutes ahead of GMT.
5. A group of stars forming various pattern is called a _____.
6. _____ is the closest celestial body to our Earth.
7. Planets do not have their own _____ and _____.
8. The small pieces of rocks which move around the sun are called _____.
9. The tiny bodies found between the orbits of Mars and Jupiter are called _____.

III. Draw a neat labeled diagram of:

1. The Solar System.
2. The Important Latitudes and Heat Zones

IV. On the World Map, mark the following :

1. Greenwich longitude
2. Indian Standard Meridian

Civics

I. Match the Following

A

B

- | | |
|--------------------------|-------------------------------|
| 1. Kerala | Father of Indian Constitution |
| 2. Ladakh | National Anthem |
| 3. Rabindra Nath Tagore | State in South India |
| 4. Jawahar lal Nehru | Pashmina Wool |
| 5. Dr. Bhim Rao Ambedkar | Discovery of India |

II. Answer the following

1. Who coined the Phrase "Unity in Diversity"
2. How did the people showed their unity in diversity during the struggle for freedom?
3. Define Constitution?
4. Why is Equality important?

III. Activity

1. Write the Preamble of India.
2. Two prejudices on Rural people and two on Urban people

History

I. On a political map of India mark the following

1. River Narmada, River Ganga
2. Trace the river Indus and its tributaries
3. Sulaiman Hills
4. Kirthar Hills
5. Garo Hills
6. Bhimbetka
7. Kurnool Caves

II. Answer the following :

1. Where are the natural caves and rock shelters found?
2. How did they make their tools?

SANSKRIT

प्रश्न:- केषाञ्चित् पञ्च-पुष्पाणां नामानि सचित्रं लिखत । (किन्हीं पाँच पुष्पों के चित्रसहित संस्कृत में लिखिए ।)

Drawing & Painting

Activity Name :

Designer Crown:

(page no .82)

Necessary Materials:

Two A4 size coloured sheets, glue, pencil, Scissors, Strip of coloured paper.

Steps:

- 1. Make a sketch of an oval by pencil.**
- 2. Cut the oval shape by scissors (cut only the inside part of oval shape).**
- 3. Fold the A4 size paper to make a crease mark.**
- 4. Paste the coloured paper strip according to your own design its depend on your imagination crown.**
- 5. Decorate it using mirror, bindis , buttons , glitter etc.**
- 6. Finally you beautiful art design crown is complete.**

Computer

Make a poster on “SAVE ENVIRONMENT” or “SAVE WATER” by using gimp software.

GUIDELINES:

1. Set the size of as A4
2. Apply appropriate background.
3. Insert slogans and position them correctly.
4. Add information about methods of saving environment or saving water.
5. Save a final output in jpg format.