### PM SHREE KENDRIYA VIDYALAYA K-AREA ZIRAKPUR

#### AUTUMN BREAK HOLIDAY HOMEWORK

Session - 2023-24

Class - 6

### ENGLISH:

Q. 1. Revise the syllabus of the Second Term (up to The Monkey and the Crocodile & Fair Play)

Q. 2. Complete the work in your notebook.

Q. 3. Prepare a Learner's Diary consisting review of each lesson we have completed till now. Make use of these three headings that are given below  $\Box$  :-

- a. What I learned from the lesson?
- b. What I found challenging?
- c. What I found interesting?

### HINDI:

1पांच पृष्ठ सुलेख लिखिए।

- 2. अपने माता पिता या दादा दादी से अपने प्रदेश के लोक गीतों के बारे में जानकारी प्राप्त कर कोई एक लोकगीत तैयार कीजिए।
- 3. विजयदशमी पर्व पर अनुच्छेद लिखिए।
- 4. कक्षा में पढ़ाए गए सभी पाठों को याद कीजिए।

# SANSKRIT:

- निम्नलिखित धातुओ के रूप लट् लकार मे लिखो -वद् ,लिख ,खाद् , पठ ,धाव
- 2. अकारान्त शब्दरूप बालक के समान 'राम' व ' देव ' के रूप लिखो और याद करो |
- 3. आकारान्त 'बालिका' के समान ' रमा ' के शब्दरूप लिखो और याद करो |
- 4. संस्कृत मे लिङ्ग कितने होते है?नाम लिखो |
- 5. संस्कृत में विभक्ति कितनी होती है?नाम लिखों |
- पुल्लिन्ग, स्त्रीलिङ्ग, नपुन्सकलिङ्ग शब्दो के 5 -5 चित्र बनाएं |
- 7. संस्कृत प्रतिज्ञा लिखे व याद करे।

### MATHS:

- 1. NCERT: Solve chapter-6 (Integers) and Chapter 7(fractions) in homework notebook.
- 2. NCERT Exemplar: Attempt all questions from Unit 3(Integers) and questions related to fractions from Unit 4 (Fractions and decimals) from NCERT Exemplar book.( <u>https://ncert.nic.in/exemplar-problems.php?ln=en</u>)
- 3. Joyful activity: Play integers ludo with your parents/friends/siblings these days and enjoy autumn break.
- 4. CCT: Attempt CCT items from chapter-6 (Integers) and Chapter 7(fractions).( https://cbseacademic.nic.in/cbe/documents/SAS\_Maths-Class-6.pdf)

# SCIENCE:

General instructions-

- 1. It is mandatory to do the holiday homework
- 2. The child will be assessed for neat handwriting, creativity, and originality.
- 3. All the students are required to revise the syllabus covered so far thoroughly for Periodic Test-2
- 4. The child should do his / her holiday homework independently.

# **JOYFUL LEARNING**

**ACTIVITY 1**. Take three different types of objects - one transparent, one translucent, and one opaque. Take them out in the sunlight and observe their shadow. Note down your observations as –

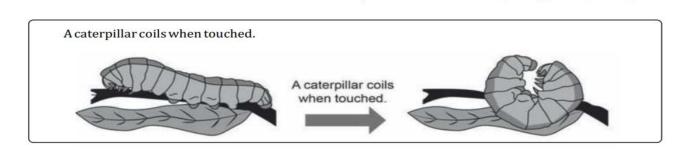
S. No.	Material/ Object	Transparent/ Opaque/ Translucent	Shadow formed Yes/No	If shadow formed, is it dark/light?	

If a shadow formed, is it dark/light? From the above observations conclude which type of object/material forms which kind of shadow or not forms the shadow and why?

**ACTIVITY 2**. Does moonlight originate from the moon only? Paste the pictures of increasing and decreasing sizes of the moon into your notebook. Find out the reason for this increase or decrease in size and write down it in the form of a paragraph.

# **CCT BASED QUESTIONS**

# CCT ITEM :1

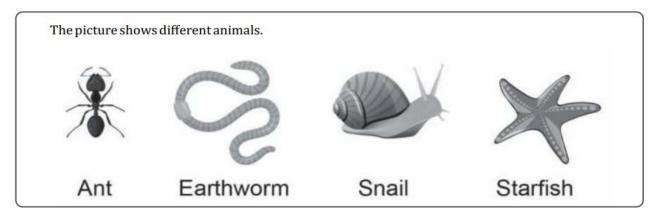


Which feature of the caterpillar is shown in the picture?

- A. It grows.
- B. It reproduces.
- C. It breathes through tiny pores on its bodies.
- D. It responds to changes in the environment.

The green colour of a caterpillar helps it to blend with the green leaves. Explain how this helps the caterpillar.

# CCT ITEM 2



Which animals in the picture live in the same habitat?

- A. Starfish and snail
- B. Earthworm and snail
- C. Earthworm, ant and snail
- D. Snail, starfish and earthworm

What is common to all the animals in the picture Circle 'Yes' or 'No' for the correct response.

Is this Statement True?	Yes or No			
They all are insects.	Yes/No			
They all lay eggs.	Yes/No			
They all respond to stimuli.	Yes/No			

# CCT ITEM: 3



Can the length of the pipe be measured correctly with a ruler? Explain your answer.

### SOLVE THE GIVEN ASSIGNMENT.

1. Unscramble the given words below to get the correct word using the clues given against them.

(a) SATPADAOINT: Specific features or certain habits which enable a living being to live in its surroundings

- (b) RETECOXNI: Waste products are removed by this process
- (c) LUMISIT: All livings things respond to these
- (d) ROUCDPRENTOI: Because of this we find organisms of the same kind

Why do desert snakes burrow deep into the sand during the day?

- 2. Write the adaptation in aquatic plants due to which
- (a) Submerged leaves can bend in the flowing water.
- (b) Leaves can float on the surface of the water.

3.Identify the different types of motion in the following word diagram given.

Y	0	U	Ν	G	С	С	Ν	Т	Е	8
L	Е	V	E	L	Р	Ι	E	Е	Α	R
Α	L	L	0	Т	0	Р	Р	Е	Α	I
Ν	0	Т	E	Р	Α	D	Ν	E	С	K
0	W	0	Ν	Е	W	Ι	Y	Z	S	E
- I -	E	V	0	R	L	0	Α	D	W	Р
Т	R	G	Ν	I	С	E	D	R	Ι	L
Α	Z	Н	Т	0	Ν	G	U	Е	Ν	Α
Т	Х	С	R	D	E	Р	Т	Н	G	R
0	E	Y	С	1	R	С	U	L	Α	R
R	Т	L	С	С	0	Р	Р	Е	R	Т

4.



The photograph given in figure shows a section of a grille made up of straight and curved iron bars. How would you measure the length of the bars of this section, so that the payment could be made to the contractor?

### **SOCIAL SCIENCE:**

- 1. Learn and Revise the lessons completed in the months of sept and oct for Periodic Test 2
- 2. Write the Preamble of the Constitution in the SOCIAL SCIENCE notebook properly in broad writting .
- 3. Map work : India and its neighbouring countries, : India : Physical Divisions on a A4 Sheet.
- . 4. Write about the following of **ANDHRA PRADESH**: ON SCRAP BOOK.
- a) Festivals

b) Food

c) Dress

d) Art

5. Preparation of Scrap Book on khadi mahotsav, National Song, National Anthem & Making of Constitution of India

6. Write down the salient features of place where you visited in holidays( like climate, natural vegetation, monuments etc)

# **COMPUTER:**

- 1. Complete the computer notebook.
- 2. Revise the Chapter 3 (MS Excel).