

GURUKUL INTERNATIONAL SCHOOL, Haldwani

HOME WORK FOR SUMMER BREAK (2024-25)

Class- III





ENGLISH


- 1 Taking a reference of chapter 'The magic Garden'. Write a short paragraph on 'The divine Yard I own'.
(Hint- tell how you want your garden to look attractive)
- 2 It's summer here, the season of ice cream, cold drinks, bright colours and of course the radiant sun. Smell of mangoes and litchis makes our nostrils flutter and mouth water, the iced shakes for which you put everything at stake.
Considering the given description and construct a poem with the title on your own.
- 3 Write an informal letter to your elder sibling, informing about how you spent your vacation at your hometown which is a hill station.
- 4 Write three teachings of Geeta and practice them as to speak on the stage.

MATHEMATICS

1 Commuting to school

School is very important because it is where a child establishes the building blocks of knowledge. Diksha collected information about how her classmates come to school. She made the given table using the obtained information.

Ways of Commuting to school	Number of Students
By car	
By bus	
By walking	
By bicycle	

1  = 1 students

Now answer the following questions.

- a) If there are total 54 students in the class, what does the smiley represent ?
 - b) How many students take bus to come to school ?
 - c) How many students either walk or ride bicycle to come to school ?
 - d) Which ways of coming to school are environment friendly ?
- 2 **Distance between Cities**
Look at the approximate distances between some cities given in kilometres. Then answer the questions that follows
- a) Delhi and Mumbai equals = 1412 km
 - b) Chandigarh and Chennai = 2462 km
 - c) Patna and Bengaluru = 2063 km
 - d) Leh and Ahmedabad = 1887 km
- i) What is the face value and place value of the second digit from left in the distance shown in part (a)
 - ii) Express the distance in part (b) in expanded form.
 - iii) Which cities are the farthest from each other ?
 - iv) What are the place value and face value of the 3rd digit from left in the distance between these farthest cities?


3 Activity - 1

Find out the price of any four articles at your home which lies between 999 to 9999. Draw and paste the picture of the article on A-4 size sheet, put a price tag on it and write the number name for the price and also right its expanded form.

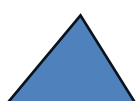
Write the prices of these articles in ascending and descending order.

4 Activity - 2

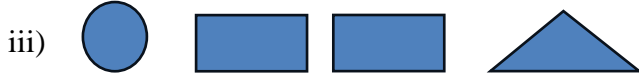
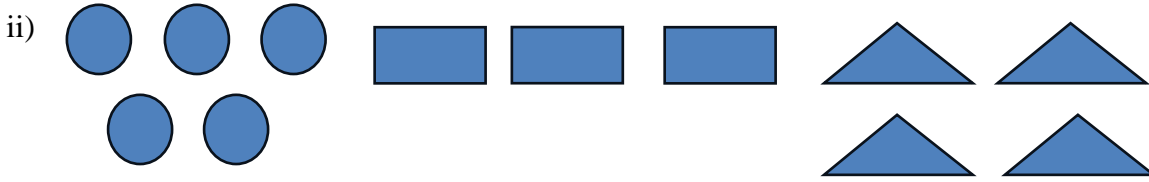
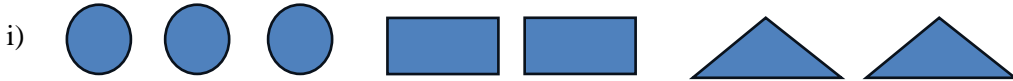
A shopkeeper is selling candles in the following format.

100 candles = 

10 candles = 

1 candle = 

Count the number of candles shown by the symbols given below . One is done for you



Use the above symbols to show the following numbers.

1. 352=
2. 254=
3. 452=
4. 395=
5. 163=

Fun With Numbers

6 Solve the Roman numerals and read the message by decoding the Roman numerals.

CODES

F	H	I	M	N	S	T	U	A
6	8	9	13	14	19	20	21	26

- i) IX + IV =
- ii) XX + VI =
- iii) V + XV =
- iv) VI + II =
- v) X + IX =
- vi) V + IV =
- vii) XXV – VI =
- viii) X – IV =
- ix) XV + VI =
- x) XX – VI =

MESSAGE --- _____

SCIENCE

- 1 Define the following:-
Food chain, Evaporation
- 2 Differentiate between eating habits of squirrels and butterflies.

3 **Life Skills**

Cleanliness is important for all of us. We should keep our bodies, our rooms, our houses, our surroundings and our environment clean. Cleanliness is important for a healthy body and a good environment. You can contribute to cleanliness in many ways.

Beside the ways of cleanliness mentioned in the passage suggest some other ways for keeping surrounding neat and clean.

4 Complete the table given here. One has been done for you.

THINGS	MATERIALS	SOURCE OF MATERIALS
Door	Wood	Plants
Bags		
Pencils		
Window grill		
Glasses		
Table		
Bottle		
Fan		
Chair		
Notebook		

5 Water is precious. We should never waste it. Think of some simple steps that you can take in your daily life to save water and mention these steps on A4 size sheet.

6 **Case study based questions.**

Study the given below case and answer the question based on your understanding.

Rohan while visiting a hilly area saw a flock of sheep having thick hair on their body. He saw mountain goats and other animals also having similar long hair. He related this observation with body covering of all animals.

- Why do sheep and other animals of hilly regions have thick hair ?
- What kind of body covering birds and crocodile have ?
- Why do animals need to cover their body ?

7 **Assertion and reason questions.**

The following questions consists of two statements assertion (A) and Reason (R).

Answer these questions by selecting the appropriate option given below.

- Both A and R are true and R is the correct explanation of A.
 - Both A and R are true but R is not the correct explanation of A.
 - A is true but R is false.
 - A is false but R is true.
- Assertion (A) – Tiger is an omnivores animal.
Reason (R) – Omnivores are animals that eat both plant products and flesh of other animals.
 - Assertion (A) – Birds can fly.
Reason (R) – Birds have heavy bones.

SOCIAL SCIENCE

1 Define the term

- Galaxy
- Aquatic Animals
- Amphibians
- Comet
- Satellite

2 Complete the chart below:

North eastern states and their capitals

STATE	CAPITAL
Assam	-
Arunachal Pradesh	-
Meghalaya	-
Manipur	-
Tripura	-
Nagaland	-
Mizoram	-

3 **Project**

Make day and night working model.

4 **Life skill**

Draw or paste water land forms.

5 **Case study**

“Our Universe is a vast expanse filled with wonders beyond imagination. We live on a small planet called earth, which is just one of many planets in our solar system. Our solar system consists of Sun, eight planets moons, asteroids and comets.earth is special because it’s the only planet known to have life. Our solar system is part of a galaxy called the milky way. The milky way is a spiral shaped galaxy with billions of stars,and our sun is just one of them. Scientists use telescopes and other tools to explore and learn about the universe. Learning about universe helps us understand the world around us and our place in it.”

- What is our universe filled with ?
- Why is earth special ?
- What is the name of our galaxy ?
- How do scientists explore the universe ?
- Why is it important to learn about our universe ?

6 Recently, scientists have been studying the effects of global warming on our planet.they found that temperatures are rising faster than ever before. This is causing ice to melt in places like Antarctica and Greenland. As a result,sea levels are rising,which could flood coastal areas.moreover,extreme weather events, like hurricanes and heatwaves, are becoming more common.These events can cause a lot of damage to homes, crops and even wildlife. But it’s not all bad news.people around the world are working together to find solutions of global warming. They are using renewable energy sources like solar and wind power instead of burning fossil fuels, which release harmful gases into the atmosphere.

- What are some effects of global warming mentioned in the passage ?
- How are people working to combat global warming ?

HINDI

- 1 शीला का सबसे पसंदीदा फल तरबूज है इसलिए वह गर्मी के मौसम को बहुत पसंद करती है। आपको निम्न में से कौन-सा मौसम सबसे अधिक पसंद है ? और क्यों ?
क) गर्मी का मौसम
ख) जाड़े का मौसम
ग) बरसात का मौसम
- 2 अकसर हम अपने निकटवर्ती क्षेत्रों में आवारा घूमते हुए जीव जंतुओं को देखते हैं, जिन्हें लोग नुकसान पहुँचाते हैं। इन आवारा पशुओं की देखरेख पर एक भाषण तैयार कीजिए।
- 3 रोहन एक गाँव में रहता है। उसके पिताजी उस गाँव के मुखिया हैं। भारी बारिश के कारण गाँव में बाढ़ का संकट बन जाता है। इस संकट के समाधान के लिए रोहन अपने पिता को क्या सुझाव देगा।
- 4 आज के तकनीकी युग में हम अपनी माता-पिता और बड़ी बुजुर्गों का आदर सम्मान करना भूलते जा रहे हैं। इनका हमारे प्रति किया गया कार्य निःस्वार्थ होता है। इस निःस्वार्थ भावना का आदर सम्मान करते हुए 1.5 मिनट की वीडियो तैयार कीजिए।
- 5 रंगीन पेपर से गोला बनाकर उसमें कविता में आए मुख्य प्राणियों के चित्र बनाकर रंग भरिए।
मन करता है तितली बनकर
दूर-दूर उड़ता जाऊँ।
मन करता है कोयल बनाकर
मीठे-मीठे बोल सुनाऊँ।
मन करता है चिड़िया बनकर
चीं-चीं चूँ-चूँ शोर मचाऊँ।
- 6 **समस्या – समाधान (Case Study)**
किसी गाँव में एक लकड़हारा रहता था। एक दिन वह लकड़ियाँ काट रहा था तभी उसकी कुल्हाड़ी तालाब में गिर गई। वह उदास होकर बैठ गया। तालाब से एक देवी निकली और उसने लकड़हारे को सोने की और चांदी की कुल्हाड़ी थी लेकिन उसने नहीं ली अंत में उसे देवी ने लोहे की कुल्हाड़ी दी तो लकड़हारा खुश हो गया और देवी ने उसे उसकी ईमानदारी पर खुश होकर उसे सारी कुल्हाड़ियाँ दे दी।
क) लकड़हारा ने देवी को अपनी उदासी का क्या कारण बताया होगा ?
ख) सोने के कुल्हाड़ी मिलने पर लकड़हारे ने क्या कहा होगा ?
ग) यदि आपको अपनी कक्षा में रुपये 10 का नोट मिले तो आप क्या करोगे ?
घ) अगर लिखते-लिखते आपकी पेंसिल छोटी हो जाए तो आप क्या करेंगे ?

COMPUTER

- 1 Explain the primary differences between Input Devices, Output Devices and Storage Devices. How do they work together in a computer system?
- 2 What is Desktop? Mention its four components.
- 3 Write the names of the supercomputers in front of the country name to which they belong.
Country name Name of the supercomputer
i) India
ii) USA
iii) Canada
- 4 Write the full forms of the following abbreviations.
a) LCD
b) LED
c) ALU
d) USB
- 5 **Case Study-**
India is a populated country. Every year India population is increasing. A government body is decided to collect accurate data about the population of India. So they form a committee to collect the data. Can you Suggest ?
i) Which computer should be used by government that can help in storing a huge amount of collection data ?
ii) Why they will use that special type of computer to complete their task ?
- 6 Draw any 3 icons that you see on the windows desktop in A4 sheet and also write their names.