



STEPHENS

INTERNATIONAL PUBLIC SCHOOL



Holidays' Homework

Session – 2023-24

Class: 6th

General Instructions:

- 1. Use assignment sheets to do all the written work.**
- 2. Use a separate file (use A4 sheets) for project and activity work.**
- 3. Make separate file for each subject.**
- 4. Do your work neatly and beautify it.**
- 5. Revise Pre Mid Term Syllabus.**

Subject : English

1. Make a collage of different types of indigenous games of India.
2. Write an article on 'The Importance of Forests'.
3. Write five newspaper headlines (for 1 week).
4. Create a memory book of the best moments of the summer break. For each memory write few lines. Decorate your memory book with pictures and colourful cover.
5. Read 'Daddy Takes Us to the Garden' and make a list of different parts of speech used in the story.
6. Write a fable, a short story or a motivational poem of your choice. The writing should be original, reflecting your imagination, creativity and writing skills.



विषय - हिन्दी

1. 'हिन्दी हमारी राष्ट्र भाषा है।' इस पंक्ति पर अनुच्छेद लिखिए।
2. अंतरजाल की मदद से भिन्न-भिन्न तालों के चित्र चिपकाएँ।
3. पाठ-5 'हीरा और कोयला' से पाँच मुहावरे चुनकर वाक्य बनाएँ।
4. अमूल के दुग्ध उत्पादों और सहकारिता के विषय में परियोजना या प्रेजेंटेशन तैयार कीजिए।
5. विभिन्न समाचार पत्र पढ़िए और प्रत्येक समाचार पत्र से विज्ञापन को काट कर चिपकाएँ।
6. श्रुतलेख सुंदर-सुंदर लिखें। (10 पृष्ठ)



Subject: Mathematics

A. Very short answer type questions:

1. The smallest three-digit number divisible by both 3 and 4 is _____.
2. _____ is the smallest number divisible by 2, 3 and 5.
3. Even number + Even number = _____ number.
4. _____ is neither prime nor composite.
5. The next three multiples of 12 after 72, 84 are _____, _____, _____.
6. Smallest even multiple of 3 is _____.
7. _____ is an even prime number.
8. HCF of 1 and 9 is _____.

B. Short answer type questions:-

1. Find common factors of
(a) 30 (b) 84
2. Find the prime factorization of
(a) 36 (b) 110
3. Find the prime factors of 24 using factor tree method.
4. Find the HCF of 100, 150 and 200 using continued division.
5. The product of two numbers is 1152 and their LCM is 48. Find their HCF.
6. Find the LCM of 110, 242.

C. Long answer type questions:-

1. Find the HCF and LCM of 15 and 26.
2. Find the least number which when increased by 4 is divisible by 12, 36 and 48.
3. Find the greatest 3-digit number exactly divisible by 15, 45 and 60.
4. Simplify:- $22 \div 11 - 33$
5. Jack has some pens. He sells 4 pens at a loss of ₹3 each and 6 pens at a profit of ₹2 each. What is his overall profit or loss?
6. Multiply:-
(i) $-13, -10, -2$
(ii) $+13, -24$

Activity

Gulmarg gondola is one of the world's highest operating cable car, with a total aerial distance of 5 km. The two stage gondola lift can ferry approximately 600 people per hour. Find out more about Gulmarg Gondola and make a report. Your report can include the following points.

1. What will be the approximate number of people ferried by the gondola in the month of June?
2. Construct a model of a cable car. You can take the help of the internet and an elder regarding this.

Subject : Science

Section – A

Q1. Very Short answer type questions:-

- (i) Deepu wants to make paneer. Which process he will apply?
- (ii) What is lactobacillus? How do we use it in our daily life?
- (iii) Why does a breast-feeding mother need more energy than a pregnant mother?
- (iv) Simple sugar provide instant energy while complex sugar does not. Why?
- (v) Write any two advantages of physical changes?
- (vi) Silver jewellery tarnishes when exposed to air. Why?
- (vii) Expansion and contraction are maximum in gases. Give reason.
- (viii) What is the relevance of estimation? Explain with an example.
- (ix) Explain the types of motion of the earth.
- (x) Compare the motion of an automobile with that of a ceiling fan.

Q2. Short answer type questions:-

- (i) How do butterflies feed? To which category do they belong?
- (ii) Define carbohydrates. Write its two types.
- (iii) Define contraction and expansion.
- (iv) Which type of change is melting of chocolate?
- (v) What is physical quantity?

Q3. Long answer type questions:-

- (i) Scavengers and decomposers feed on dead plants and animals. How are they different from each other?
- (ii) Give reasons:-
 - (a) Labourers need more carbohydrates.
 - (b) We should drink at least 6 to 8 glasses of water every day.
 - (c) Apples and some other fruits turn brown when their cut surface is exposed to air.
 - (d) Water pipelines burst during extreme winters in the cold regions.
 - (e) What is translational motion? Explain with examples.

Section – B

1. Make a poster on healthy diet with attractive slogans and pictures.

OR

Make a project on 'Advantages of Physical and Chemical Changes in Daily Life'.

2. Collect information on the different types of food eaten during festivals and special occasions in different parts of the country. Find out if there is any common food that is eaten during different festivals.

Subject : Social Science

- Q1. Agriculture changed the lifestyle of early humans. Explain the statement with the help of examples.
- Q2. Draw the following diagrams:-
- The globe
 - Three Heat Zones of the Earth
 - The cycle of seasons caused by the Earth's Revolution

Activity:-

- A. Write a report based on the chapter 'Democratic government'. (Civics)
Add the following topics:-
Key elements of democratic government:-
- Injustice against non-whites in South Africa
 - Participating in the Democratic process of the country
 - Conflict resolution
 - Equality and justice
- B. Make a comparative study between festivals, languages and cuisine of Gujarat and J&K.

Project:-

- Make a project on the basis of chapter – 4 'Maps and Globes'. (Geography)
- Types of maps
 - Making a magnetic compass.



Subject : Computer

- Discuss Generations of Computer Language.
- Give the difference between the types of translator programme (Assembler, Interpreter & Compiler)

Subject : Art

- Make a beautiful flower vase or bottle art. (Any one)

Subject : Urdu

سوال ۱ حروف تہجی (الف سے تا یں) اپنی کاتبی پیر تکمیل -
Write Alphabets of Urdu on your notebook.

سوال ۲ دو حروف کا جوڑ کرے بیس الفاظ لکھیں
Make twenty words of joining two alphabets
only.

سوال ۳ حروف تہجی الف سے تا یں کی چھوٹی شکلیں لکھیں
Write small shapes of alphabets.

سوال ۴ جو حروف کسی سے ساتھ جڑتے نہیں وہ لکھیں
Write those alphabet that do not join
with each other.



**BE
HAPPY
AND
Enjoy Your
Holidays**