

# STEPHENS

INTERNATIONAL PUBLIC SCHOOL



**Holidays' Homework**

**Session – 2022-23**

**Class: 6th**

## Subject : English

### A. Choose appropriate answer.

1. She picked the \_\_\_\_\_ (first /wide) dress she saw. (use appropriate adjectives)
2. The boy fell into a \_\_\_\_\_ (deep/ level) ditch. (Use appropriate adjective)
3. Get ready quickly, won't you /will you?. (Use correct question tag)
4. Let's have the party at home, don't we/ shall we?
5. Where is the DVD \_\_\_\_\_ Rohit bought last week? (Who/ that) (Use correct pronoun)
6. The book \_\_\_\_\_ Yamani had gifted to her friend is a best seller. (Whichever/that) Use correct pronoun.
7. The elephant is the larger of all animals. (Underline the error and write the correct degree of comparison.)
8. Eat the \_\_\_\_\_ orange. (Peeling/ peeled) Use correct participle.
9. The bird came in through the ----- window. (broken/ breaking) (use correct participle)
10. Cooking is fun. (Identify whether the underline word is gerund or participle)

### B. Convert these questions into statements.

1. Is this a mango tree?
2. Can we play after we have finished our homework?
3. Are we going on a trip?
4. Had Jatin looked at a map before starting the trip?
5. Is he an honest man?

### C. Identify whether the highlighted pronouns are reflexive or emphatic.

1. My father himself created this dish \_\_\_\_\_.
2. The students enjoyed themselves at the picnic \_\_\_\_\_.
3. Sudhir heard himself in The Cave of echoes \_\_\_\_\_.
4. Ritu hurt herself \_\_\_\_\_.
5. They completed the project themselves. \_\_\_\_\_.

### D. Read the chapter 'Conquering Mount Everest' and prepare a list of words in alphabetical order with their meanings. (20 words)

E. Look at this picture and write a paragraph according to your observation.



F. Read the story of E-Book, Billy Bunny and Uncle Bull Frog by David Magie Cory thoroughly. After reading prepare its summary for story telling competition which will be held after summer vacation.

## विषय - हिन्दी

1. अपने मनसंद विश्व प्रसिद्ध स्थानों की सूची तैयार कीजिए।
2. भारतीय संविधान द्वारा नागरिकों को कुछ मौलिक अधिकार प्रदान किए गए हैं, उन्हें इंटरनेट से ढूँढकर कॉपी में लिखिए एवं याद कीजिए।
3. पाठ-6 (अपनी-अपनी बीमारी) पढ़ें एवं 10 आंतरिक प्रश्न/उत्तर कॉपी पर लिखें।
4. मिड-टर्म के पाठों (जो कक्षा में करवाए गए हैं) के प्रश्न-उत्तर उत्तर कुंजी से देखकर अपनी उतर-पुस्तिका पर लिखें।
5. कक्षा में पढ़े पाठों का अध्ययन व याद करें।



## Subject: Mathematics

- Q1: Find the Prime factors of 28, 150.
- Q2: Write the first five multiples of 7, 11, 20, 25.
- Q3: Find all odd numbers from 5 to 15.
- Q4: Find the factors of 12 and 40.
- Q5: Find the HCF of 16 and 36 using factor method.
- Q6: Find the HCF of 24, 36, 72 and 144 using continued method.
- Q7: Find the greatest number that divides 582 and 680 leaving remainders 6 and 4 respectively.
- Q8: Find the sum by suitable rearrangement  
 $876 + 305 + 524$
- Q9: For the addition sentence write two subtraction sentences  
 $105 + 258 = 363$
- Q10: Find the difference of  $872 - 9$
- Q11: Test the divisibility of the number by 4  
(a) 687352 (b) 5102389
- Q12: Find the HCF of 615 and 154 by division method
- Q13: Write the smallest 4- digit number and express it in terms of its prime factors.
- Q14: What is the product of the greatest and the smallest 2-digit number?
- Q15: Find LCM of 11,12,24,36 by division method.
- Q16: Estimate:  $802 \div 104$ .
- Q17: Round off to the nearest hundred and thousand:  
(a) 38479 (b) 468542
- Q18: Expand: 293748
- Q19: Evaluate the following using the number line  
(a)  $11 - 6$  (b)  $20 \div 4$
- Q20 A car travels 868 km in 24 hours. What is the average speed of the car?

### **Project:**

India is the second most populous country in the world, the first being China. The current population of India is 1,362,575,857. In 2018, it was 1,354,051,855 whereas in 2017, it was 1,339,180,127. The urban population in 2019 is 460,249,876. In 2018 it was 449,945,237 whereas in 2017 it was 439,801,466. (All values are mentioned approximately)

### **Find out:**

1. Is the growth in Indian population at this rate good for the country? What will be the effect of this rapid growth in population?
2. Is the land area of the country also changing?

Write a report on the topic "Population of India" using the numbers given in the passage.

# Subject : Science

**Note:-** Your holiday's homework must be done on a nicely decorated scrapbook.

## SECTION A

### Q1. Very short answer type questions:-

- (a) How is a scavenger useful for the environment?
- (b) How are the teeth of carnivores different from those of herbivores?
- (c) Why should we avoid fat-rich food?
- (d) How do we get most of the water needed by our body?
- (e) Define rectilinear motion?
- (f) Give the S.I Unit of following:
  - Length
  - Time
  - Mass
  - Temperature
- (g) When is an object said to be in motion.
- (h) What are the two types of mixture?
- (i) What is meant by condensation?
- (j) Give an example from our daily life where the process of sedimentation and decantation are used.

## SECTION B

### Q2. Short answer type questions:

- (a) What is apiculture?
- (b) How do the parasites living inside the host's body get their food?
- (c) Define balanced diet.
- (d) Which two kinds of motion does the earth have?
- (e) Define the terms:
  - Sedimentation
  - Decantation

### Q3. Long answer type questions:

- (a) What is a food chain? Explain.
- (b) What are the symptoms of Marasmus?
- (c) What is meant by Periodic motion? Give two example of periodic motion.
- (d) How will you obtain clear water from a sample of muddy water?
- (e) Why do we need to separate substances from a mixture?

## SECTION C

### PRACTICAL SKILLS:

- Q1. Visit a tailor's shop and collect some small pieces of different varieties of fabrics. Take a piece of chart paper, stick the fabric pieces to it and label them.
- Q2. The famous Sufi saint, Kabir was a poet. He was a weaver by profession. Read about him in your library and write a paragraph on his life.

## Subject : Social Science

Answer the following questions:

- Q1. Write a brief note on the earliest Neolithic sites found in India.
- Q2. Make a comparison between the tools found in the Early Stone Age, Middle Stone Age and Neolithic Age.
- Q3. Explain in your own words the class differences and social life of the people of Indus Valley Civilization.
- Q4. Many reasons such as climate change, floods, diseases etc have been put forward by the historians for the decline of the Indus Valley Civilization. What do you think led to its decline and why?

Q5. Write and locate the names of following Indus Valley Civilization sites in the physical map of India.

- |              |                |           |
|--------------|----------------|-----------|
| a. Harappa   | b. Mohenjodaro | c. Lothal |
| d. Dholavira | e. Kot diji    |           |

Q6. Write and locate the names of following Neolithic sites in the physical map of India.

- |             |               |                |
|-------------|---------------|----------------|
| a. Burzahom | b. Chirand    | c. Mahagara    |
| d. Hallur   | e. Brahmagiri | f. Paiyampalli |

Q7. Use the picture to answer the following questions:



- a. What is shown in the picture?
- b. Where do you think the men are carrying the crops? Why?

**Activity:**

Make a plan of your room. Be sure that you draw all details - the bed, study table, almirah, wardrobe and any other object that you might have in your room.

**Project Work:**

Prepare a model on the topic – “Rotation of the Earth”.

1. Do the maps work on the specified maps
2. Write the answers in A4 sheets ,attach the map and make a separate file.

## Subject : Computer

- Discuss Generation of computer Languages.
- Give the difference between the types of translator programs( Assembler, Interpreter & Compiler).
- Revise Pre – Mid Syllabus

### NOTE:-

- Paste the pictures of Generation of Computers along with the description on Rs 10/- notebook.

## Subject : Art

- Roll No. 1 to 20 will make a beautiful picture of Lord Krishna on Ivory sheet, Image should be big in size (using Acrylic colours)
- Roll No. 21 onwards will make a beautiful flower pot (using any material).

## Subject : Urdu

سوال ۱ حروف تہجی (الف سے تا ی) اپنی کاپی پر لکھیں۔  
Write Alphabets of Urdu on your notebook.

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

سوال ۳ حروف تہجی (الف سے تا ی) چھوٹی شکلیں لکھیں۔  
Write small shapes of alphabets.

سوال ۴ جو حروف کسی سے ساتھ جوڑنے میں نہ لگتے ہیں وہ لکھیں  
Write those alphabet that do not join with each other.

