

# Army Public School

## Holiday Homework 2017-18

### Class-6

#### SCIENCE

- 1) Learn all the chapters which have been taught to you.
- 2) Draw a food chain other than figure 1.8 of page 7 of your science book in a separate copy (one side line and one side plane copy).
- 3) Draw a table representing source and function of carbohydrates, fats, proteins and vitamin A, B1, C and D.
- 4) Write the ingredients of any five eatable food items.
- 5) Answer the following-
  - a) What is staple food? Write 4 staple food.
  - b) Why we prefer to wear cotton cloths instead of jute cloths?
  - c) Our grandmothers often advise that new born babies should be exposed to sunlight. Does this have any scientific reason?

#### **Mathematics**

Q1-Learn and write properties of addition, subtraction, multiplication and division

- Closure property
- Commutative property
- Associative property
- Distributive property

Q2-Learn and write divisibility rule of 2, 3, 4, 5, 6, 8, 9 and 11 with example.

Q3-Find H.C.F of the given numbers by prime factorisation and division method.

- 126,156
- 72,148

Q4-Do multiple choice questions given in your book and check your progress of chapter -1,2.

Q5- Draw Sieve of Eratosthenes in file paper.

## **ENGLISH**

Q.1 Frame sentences by using the given words-

Chunks

Gulped

Excited

Fortunate

Evidence

Petrified

Q.2 Write kinds of sentences and give four-four examples of each

Kind of sentence-

Q.3 Learn word-meaning, questions and answers from unit 1.

Q.4 Write a note on “How did you spend your summer vacation” in

50 words.

Q.5 Write a notice informing students about cultural programme.

Q.6 Frame sentences bringing out the difference in these words-

Hear-Here

There-Their

Good-Goods

Plain-Plane

## Social Science

1. Learn all the questions and answers done in your copy.
2. On an outline map of India, mark its important physical features.
  - i)Himalayan range
  - ii)Desert area
  - iii)Coastal area
  - IV)Islands
  - v) Ganga Yamuna fertile land
  - vi)Deccan plateau
3. You must have heard of the proverb “Necessity is the mother of invention.” In about 100 words write how necessity led to the invention of tools, weapons, clothing, shelter, and the wheel.
4. Draw all Important Parallels and write about it.
  - i) Write characteristics of Parallels and Longitude.
  - ii) Draw the globe and show different Zones.
5. Paste pictures draw and write captions to make a collage that reflects the diversity of India. The collage must reflect the Cultural, Regional, and Social diversity of the country.

## SANSKRIT

- प्र.1—दो श्लोक याद करके अर्थ सहित लिखो।
- 6<sup>प</sup> प्र.2—रूप याद करके लिखो— शब्द रूप—राम, बालक, बालिका ,पुष्प ।  
7<sup>प</sup> धातु रूप (लट् लकार)—पठ, गम, अस,पश्य
- 8<sup>प</sup> प्र.3—पाठ 2 से दस—दस पुल्लिंग,स्त्रीलिंग ,नपुंसकलिंग शब्द छांटकर लिखो।
- 9<sup>प</sup> प्र.4—पाठ 1से 3 तक याद करो।
- 10<sup>प</sup> प्र.5— पाठ 1से 3 तक के मूल्याधारित प्रश्न—उत्तर याद करके लिखो।

## विषय—हिन्दी

- 1—मधुरिमा में पाठ एक चार तक सम्पूर्ण लिखित कार्य याद करना।
- 2—व्याकरण में सम्पूर्ण लिखित कार्य याद करना।
- 3—बीमारी के कारण अवकाश के लिए विद्यालय के प्रधानाचार्य को प्रार्थना—पत्र लिखो।
- 4—हमारा राष्ट्रीय ध्वज और मधुर वाणी पर लगभग सौ शब्दों का अनुच्छेद लिखो।
- 5—शब्द—विचार —लिखकर याद करो।

1—तत्सम—तद्भव — 1—14

2—एकार्थी शब्द — 1—4

3-अनेकार्थक शब्द - 1-10

4-पर्यायवाची शब्द -1-20

5-विलोम शब्द- 1-20

6-श्रुतिसम भिन्नार्थक शब्द- 1-8

7-अनेक शब्दों के लिए एक शब्द-1-30

8-मुहावरे-1-18

नोट-सम्पूर्ण लिखित कार्य व्याकरण की कॉपी पर ही करना है।

## GK

Q1)Write short notes in about 50 words on each of the following topics with some colourful images:-

a) Jialalitha jairam(Former C.M. of Tamilnadu)

b)Donald trump(President of U.S.A.)

c)General bipin rawat(New Indian Army Chief)

Q.2)Match the following:

BOOKS	WRITER
A)CHARAIVATI,CHARAIVATI	1)PRANAB MUKHERJI(PRESIDENT OF INDIA)
B)WHO MOVED MY INTEREST RATES	2)KANHAIYA KUMAR
C)ONE INDIAN GIRL	3)RAM NAIK(GOVERNOR OF U.P.)
D)BIHAR TO TIHAR	4)CHETAN BHAGAT(EMINENT INDIAN NOVELIST)
E)THE TURBULENT YEARS	5)D.SUBBARAO(FORMER GOVERNOR OF R.B.I.)

11. Q3)Write ten big news of current affairs related with months of April and May.

12. Q4) What is your suggestion to solve the dispute of Jammu and Kashmir between India and Pakistan.

## COMPUTER

1. Learn all questions of Chapter 1
2. Read Chapter 2 and attempt true/false and fill in the blanks.
3. On a drawing file sheet: Make a table comparing the first four generations of computers.