

# **ARMY PUBLIC SCHOOL KANPUR CANTT**

## **HOLIDAY HOMEWORK:2019-20**

### **CLASS VI**

### **ENGLISH**

(In project file)

1. Read newspaper daily and collect 15 latest news headlines (sports and politics) and present it creatively.

2. Paste the picture of any 1 of the following authors-

(a) R.K. Narayan

(b) Ruskin Bond

(c) Rabindra Nath Tagore

Below it provide the following information about the author

- Date of birth
- Popular works
- Awards received

3. Read chapter 3, 4 & 5 from your book "A Pact With the Sun"(Supplementary Reader) and write the value points for group discussion after summer vacations.

### **SCIENCE**

(A) PROJECT 1-Make a working model of Torch.

OR

PROJECT 2-Make a working model of Rain water harvesting.

(B) PROJECT 3- Each student will make a PowerPoint Presentation on the topic assigned by the teachers in the class.

- The PPT should include 15-20 slides.
- Slide one – will be your Introduction slide.
- Slide Two -- Title of project (name of the chapter).
- Slide three includes various topics to be covered.
- Slide four – onwards covers complete explanation of topics.
- PPTs should have the relevant pictures/videos/animations.
- All slides should have similar Formatting.
- In the end (last slide) , the topic should be concluded properly.

## SOCIAL STUDIES

1. The students will make a Power point presentation on the topic – “Buildings, paintings and books”
2. Locate and label on India’s physical map-
  - Climatic conditions
  - Vegetation
  - States with capitals (Political Map)
  - Wildlife Sanctuaries
3. Learn the Chapters

## MATHEMATICS

I. India has 36 states and union territories. Once in 10 years, the government takes count of the number of people and other information related to the population of the country. This is called the Census. Given below are 18 states having the highest populations as per the census of 2011. The list is in alphabetical order.

State	Total Population	State	Total Population
Andhra Pradesh	8,46,65,33	Kerala	3,33,87,677
Assam	3,11,69,272	Madhya Pradesh	7,25,97,565
Bihar	10,38,04,637	Maharashtra	11,23,72,972
Chhattisgarh	2,55,40,196	Odisha	4,19,47,358
Delhi	1,67,53,235	Punjab	2,77,04,236
Gujarat	6,03,83,628	Rajasthan	6,86,21,012
Haryana	2,53,53,081	Tamil Nadu	7,21,38,958
Jharkhand	3,29,66,238	Uttar Pradesh	19,95,81,477
Karnataka	6,11,30,704	West Bengal	9,13,47,736

Answer the following:-

1. Which is the most populous state in India?
2. In this list, which is the state with the least number of people?
3. Write in words the population of West Bengal.
4. Rewrite the order of these states based on their population in ascending order
  - (a) Gujarat
  - (b) Chhattisgarh
  - (c) Haryana
  - (d) Kerala
5. Rewrite the order of these states based on their population in descending order
  - (a) Andhra Pradesh
  - (b) Assam
  - (c) Maharashtra
  - (d) Karnataka

6. Which state has a population of ten crore, thirty eight lakh, four thousand, six hundred thirty seven
7. What is the face value and place value of the digit 9 in the population of Odisha?
8. Give the difference in place values of the two 6s in the population of Rajasthan.

II. The chart below shows the approximate calorie content of some of the food items we eat. Use the chart to solve the problems below. These problems need you to do more than one operation to find the solution.

<u>Milk Products</u>		<u>Fruits</u>
Milk (1 cup): 150 calories		1 Apple: 70 calories
Curd(1 cup) : 150 calories		1 Banana: 120 calories
Ice Cream (1 cup): 270 calories		1 Orange: 60 calories
Cheese ( 1 slice):105 calories		1 Mango: 120 calories
<u>Cooked Food</u>		<u>Snacks and Desserts</u>
Mixed Vegetables(1 cup): 120 calories		Chocolate cake(1 piece): 225 calories
Rice (1 cup) : 160 calories		Carrot <i>Halwa</i> (1 serving): 165 calories
Dal (1 cup): 160 calories		<i>Kheer</i> (1 cup): 260 calories
1 <i>Chapati</i> : 80 calories		1 plain <i>Dosa</i> : 135 calories
1 Boiled Egg: 77 calories		1 <i>Samosa</i> : 140 calories
1 Slice Bread: 55 calories		<i>Bhelpuri</i> (1 plate): 270 calories

1. Sharon's mother has produced fruit salad for Sharon's birthday. She has used 3 apples, 5 Oranges, 2 bananas along with 15 cups of ice-cream. How many calories does the fruit salad contain?
2. The fruit salad was meant for 30 children. How many calories does each serving contain? Some children took only half a serving. How many calories does each half serving contain?
3. Sharon eats about 500 calories for breakfast, 650 calories for lunch and 815 calories for dinner every day. How many calories does she take in a week?
4. How many fewer calories would 24 servings of carrot *halwa* contain as compared to 24 pieces of cake?
5. Alok has 3 *chapatis*, 2 cups of rice, 1 cup of *dal* and 1 cup of mixed vegetable for lunch. How many calories does he have for lunch in a 30-day month?
6. How many calories are there in a breakfast of 2 slices of bread, one cheese slice and one boiled egg, as compared to breakfast of one *dosa* and one cup of milk?
7. Pritam and Vivek equally share a cup of *kheer* and a plate of *Bhelpuri*. How many calories did each one of them have?

III. Revise all the work done in Class.

IV. Learn Tables from 2-20

Note: Questions No. I and II are to be answer on a refill sheet.

## SANSKRIT

- १- १ से ३० तक गिनती संस्कृत में कण्ठस्थ करना व लिखकर लाना ।
- २- बालक, लता, फ़लम् के शब्द रूप कण्ठस्थ करना व लिखना ।
- ३- “पठ” धातु के रूप (वर्तमानकाल, भूतकाल, भविष्यकाल) को याद व लिखकर लाना।
- ४- पढाये गये पाठों का अभ्यास करना।
- ५- पांच-पांच चित्रों के आधार पर सब्जियों । फ़लों। फ़ूलों। के नाम लिखिये ।

## HINDI

- 1 व्याकरणपुस्तक से पर्यायवाची शब्द लिखें। (1से 15 तक)
- 2 व्याकरणपुस्तक से विलोम शब्दलिखें। (1से 15 तक)
- 3 नैतिकशिक्षा से संबंधित एक कहानी लिखकर लाएँ।