

PRAGYA BHARTI PUBLIC SCHOOL

ALIPUR, MANPUR, GAYA

Affiliated to CBSE New Delhi Up to +2 Level

Summer Vacation Assignment :- 2017 - 18

Class :- VII

SUB:- (Biology)

1. Answer the exercise of lesson 'transport and excretion.
2. Draw the diagrams :- Human digestive system and human heart.
3. Define the following a. peristalsis b. enzymes. c. digestion. d. transportation. e. nutrition.

SUB:-(Chemistry and Physics)

1. Define the speed and velocity and write their S.I. units.
2. Show the directions diagrammatically .
3. Define distance and displacement giving a suitable example.
4. Show with the help of bar graph distance velocity time , speed verses time taking suitable example by your own.
5. With the help of bar graph show uniform and non-uniform motion of a body.
6. A boy covers 3 km in 15 min, 20km in 25 min, 15 km in 30 min and 85 km in 2 hours and 35min. find his average speed in km / hour, m/sec, m/min.
7. An elephant covers 5km towards east then turns towards north and 4 km and again to east 3 km and to south 5 km finally west 3 km find the total distance covered and the displacement of the elephant.
8. A cyclist travels 30 km in 45 min. find his speed in Km/hour and what distance will he cover in 1 hour and 25 minutes.
9. What is change? Define different types of change giving suitable examples.
10. What is sublimation? Write the name of any four sublimates.
11. With suitable diagram show different states of matter.
12. Convert the following :- 15km to cm, 45m to dm, 550m to hm, 55dam to mm, 75 m to dam, 35 dm to mm.
13. Write down the symbol, at no. at wt. valiancy and Latin name of the elements having at no from 01 to 20.
14. Write the down the formula of the following using step by step methods.
 - a. Marble b. table salt c. lime water. d. ammonium phosphate e. Aluminium chloride
 - b. Sodium hydroxide g. potassium sulphate . h. magnesium oxide i. sodium nitrate j. magnesium bicarbonate.

SUB:-G.K.

1. Write on at least 5 lines on five Historical monuments.
2. Write ten books name and their authors name also.
3. Write at least 10 states name along with capital and their chief minister.

SUB: - S.St.

1. Do and learn all questions and answer of taught lessons.

2. On the out line map of India mark the regions of the following rulers.
a. Palas b. Pratiharas c. cholas.

SUB:-ENGLISH

1. Unit assignment :- 3, 4, 5.
2. How will you spend your summer vacation?
3. Unit 1 Write and remember question and answer. (Literature).

SUB :- SANSKRIT

1. सभी लकारों से दश-दश वाक्य बनायें।
2. निम्न धातुओं का रूप सभी लकारों में लिखें।
(क) पा (ख) गम् (ग) भ्रम
3. निम्न शब्दों का रूप सभी विभक्ति तथा वचनों में लिखें।
(क) गज (ख) साधु (ग) सेविका
4. निम्न पर 10 वाक्य संस्कृत में लिखें।
(क) मम (ख) विद्यालयः (ग) अस्माकं देशः
5. सभी शब्द रूपों को याद करें।

SUB : - COMPUTER

1. Project work on chapter 3. Do it on A4 Sheets.
2. Do the “projects and Activities” topic in chapter 1 and 2, in Page No. 23 and 34.
3. Remember all “Definitons” of Chapter 1 and 2
4. Write down about different types of Charts with figure.
5. Complete chapter 2 exercise.

SUB : - MATHEMATICS

1. Solve all problems of CCE-1, 2, 3, 4, 5 and 8.
2. Remember squares up to 30 and cubes up to 15
3. Remember table up to 30.

SUB :- HINDI

अध्याय – 1, 2, 3 सभी प्रश्नों के उत्तर स्मरण करें।

1. पर्यावरण का महत्व दस वाक्यों में लिखें।
2. वरदान कविता के भावार्थ को याद करें।

व्याकरण

1. कुछ भाषाओं के नाम और उनकी लिपियाँ सूचीबद्ध रूप से तैयार करें।
2. कारक के सभी भेदों का नाम और उसके चिन्हों को याद करें।
3. छात्रवृत्ति के लिए प्रधानाचार्य को प्रार्थना-पत्र लिखिए।

WISHING YOU ALL A VERY HAPPY SUMMER VACATION