

- Q.6 Medicine is packed in boxes, each weighing 4 kg 500g. How many such boxes can be loaded in a van which cannot carry beyond 800 kg.
- Q.7 Write the expanded form of 563408.
- Q.8 Find the difference of place values of two's, 6's in 65810624.
- Q.9 What comes after and before 1000000?
- Q.10 Which is lesser: 85740264 or 85610784?

Subject: Science (Biology)

- Q.1 Write the diagrammatic representation of a seed from a plant germination into a new plant.
(Refer Fig. 9.15 of page 91)
- Q.2 Draw and label the different parts of a flower.
(Refer Fig. 7.22 of page 61)
- Q.3 Prepare a list of atleast 10 food items (with pictures) taken by people of different regions of India along with their respective state.
N.B. (To be done on A4 paper)

Subject: Social Science

- Q.1 Define the following terms: -
a) Galaxy
b) Full Moon
c) New Moon
d) Stars
e) Heavenly bodies
- Q.2 How does a planet differ from a Star?
- Q.3 Write a short note about the 'Solar System'.
- Q.4 Why is the Earth called a unique planet?
- Q.5 What is Universe? Write three point about universe.
- Q.6 Why do we see only one side of the moon always?
- Q.7 Prepare a chart of the Solar System.
(Project-Work)

(HISTORY)

- Q.1 Define the following terms.
a) Manuscript
b) Inscription
c) Archaeology
d) Historians
e) Decipherment
- Q.2 How can we know about the past?

- Q.3 Name the countries that form South Asia?
- Q.4 Name two main group of historical sources.
- Q.5 When did the early cities develop in India?
- Q.6 How did our country (India) get its name?
- Q.7 Find the word crafts person on Page 1 of your History TextBook. List at least five different crafts that you know about today.
Are the crafts persons a) Man b) Women c) Both men and women?
(Project Work)

SLOPELAND PUBLIC SCHOOL

Home Assignment

Class VI Physics

Chapter 10 - Motion and Measurement of Distances

- Q1. Give two examples of each, of modes of transport used on land, water and air.
- Q2. Fill in the blanks:
One metre is cm.
Five kilometre is m.
Motion of a child on a swing is
Motion of the needle of a sewing machine is
Motion of wheel of a bicycle is
- Q3. Why can a pace or a footstep not be used as a standard unit of length?
- Q4. Arrange the following lengths in their increasing magnitude:
1 metre, 1 centimetre, 1 kilometre, 1 millimetre.
- Q5. The height of a person is 1.65 m. Express it into cm and mm.
- Q6. The distance between Radha's home and her school 3250 m. Express this distance into km.
- Q7. While measuring the length of a knitting needle, the reading of scale at one end is 3 cm and at the other end is 33.1 cm. What is the length of the needle?
- Q8. Write the similarities and differences between the motion of a bicycle and a ceiling fan that has been switched on.
- Q9. Why would you not like to use a measuring tape made of an elastic material like rubber to measure distance? What would be some of the problems you would meet in telling someone about you measured with such a tape?
- Q10. Give two examples of periodic motion.

Chapter 11 - Light, Shadows and Reflection

- Q12. What are luminous objects? Give two examples.
- Q13. What is opaque object? Give two examples.
- Q14. What is transparent object? Give two examples.
- Q15. What is translucent object? Give two examples.
- Q16. Why is it said that "Never ever look directly at the Sun"?
- Q17. Rearrange the bold letters given below to make sentence that helps us understand opaque objects.
OWS AKE OPAQ UEO BJEC TSM SHAD

**SUMMER VACATION ASSIGNMENT
COMPUTER SCIENCE
CLASS-VI**

Chapter 1 – Computer Languages

Q1 – What are the different generation of computer programming languages?

Q2 – What is machine language? What are features of machine language?

Q3- Differentiate between machine language and assembly language.

Q4 – What is a source program and object program?

Q5 – Write the important features fourth generation languages (4GL).

Q6 – Differentiate between compiler and interpreter.