

PM SHRI KENDRIYA VIDYALAYA KHAMMAM
HOLIDAY ASSIGNMENT (WINTER VACATION)

SESSION: 2023-24

CLASS IX

(The school will be closed from December 25th to January 3rd, 2024, due to the winter break.)

MATHS

1. State and prove MID-POINT THEOREM.
2. Ex 8.1 ...1,7,8,9,10,11
3. Ex 8.2.....1,2,5
4. Write 3 times the formulae of LSA (CSA), TSA and Volume of a cube, cuboid, cylinder, cone, sphere and hemisphere.

ENGLISH

1. Diary Entry: You went to receive your uncle and aunts from the Bangalore railway station. Write a diary entry where you share your experience of the journey from home to the railway station.
2. Write a diary entry about how you celebrated New Year or Christmas.
3. Read all the chapters and write the difficult words and meanings.
4. Write PT 2 paper.
5. Complete your pending work.

SCIENCE

PROJECT ON A4 PAPER

1. Write about latest technologies in agriculture

(OR)

Write a detailed survey about poultry farming or Bee-keeping.

2. Write a survey based project on green manure, vermin compost or manure and their advantages.
3. Complete the record.
4. Prepare for P.T 3(syllabus after PT2)

SANSKRIT

According to the पर्यावरणम् lesson

- 1) Write what nature gives us and how people are polluting the nature. (And Draw a picture)
- 2) Write some nature protecting ideas at student level.

All sentences should be written in Sanskrit language

SOCIAL

1. Read completed lessons T.B and note IMP points in C.W book.
2. Write every Twice days one H.W. 2 Q/A. Write.
3. Choose 25 points in world map.
4. Choose 25 points in India map.