

# PM SHRI KENDRIYA VIDYALAYA KHAMMAM

## SUMMER VACATION HOLIDAYS HOMEWORK-CLASS 9<sup>TH</sup>

### ENGLISH

- 1) Make a pictorial project on the life of the poet Robert Frost depicting the life events, awards and literary works in about 8 -10 pages in a scrap book.
- 2) Read English newspaper daily, paste the article you read and write the new words and their meanings. Also write your views about the write up. Select the articles like sports, education, glamour and business etc. Select any two articles and write in your homework book.
- 3) computer are a store house of knowledge and wisdom and they are hazardous too. Write an article on the topic "The Benefits and Harms of Computer". Word limit 180-200 words.
- 4) refer the dictionary and write the full forms of all the abbreviations of at least 100 used in the dictionary.
- 5) read the first two lessons of supplementary and write the summaries and complete the questions and answers of these lessons in your notebook.
- 6) write all the twelve tenses with their definitions, structures, usages and examples.

### SANSKRIT

1. Write and learn Sanskrit numbers 1-50
2. Write and learn उच्चारणं स्थानानि
3. Write and learn 15 Sanskrit words and 15 Sanskrit verbs
4. Write and learn Sanskrit वर्णमाला according to the वर्गः
5. Read the 1st lesson.

## MATHS

INSTRUCTIONS:  
Complete Activity 1 and 2 in your activity notebook.  
Solve Practice questions of chapter 1 and 2 on A4 size sheet.

### ACTIVITY 1:

#### OBJECTIVE

To verify that the sum of four angles of a quadrilateral is  $360^\circ$

#### MATERIAL REQUIRED

Cardboard, coloured glaze paper, colours, ruler, pencil, drawing sheet, scissors, tracing paper.

#### METHOD OF CONSTRUCTION

1. Take a cardboard of convenient size and cover it with a light coloured glaze paper.
2. Take a drawing sheet and draw a quadrilateral on it.
3. Cut it out and paste it on the cardboard. Name it as ABCD (Fig. 1).  
Make a trace copy of the quadrilateral ABCD.
4. Colour the four angles with different colours in both the quadrilaterals (Fig. 2).

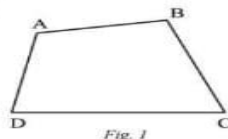
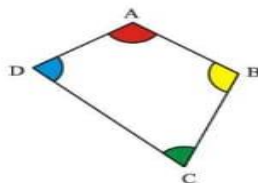
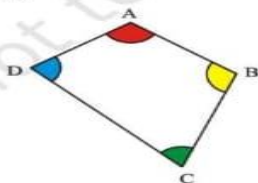


Fig. 1



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5. Cut out the angles A, B, C and D from the trace copy and arrange them on the cardboard at a point P so that there is no gap between adjacent angles as shown in Fig. 3.

#### DEMONSTRATION

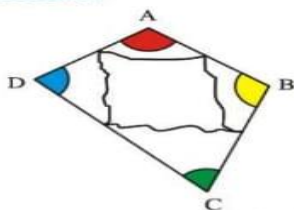


Fig. 3