AYESHA TARIN MODERN PUBLIC SCHOOL, ALIGARH

SUMMER BREAK ASSIGNMENT (2025-26)

CLASS: IX

ENGLISH :

(1) Read the newspaper daily and write five news headlines daily in a notebook.

(2) Refer the dictionary and write the full form of all the abbreviations used in the dictionary eg. Fem-feminine, Do it in a notebook.

(3) Write 20 new words with their antonyms and synonyms.

HINDI : ''विद्यार्थी जीवन में अनुशासन का महत्त्व'' विषय पर एक निबंध लिखिए।

URDU : عیدالاضحیٰ (بقرعید) پر ایک صفحے کا مضمون لکھیے۔

MATHEMATICS :

Locate $\sqrt{5}$ on a sheet of paper:

Q.1 Find a and b if $\frac{4+3\sqrt{5}}{4-3\sqrt{5}} = a + b\sqrt{5}$

Q.2 Rationalize: (i) $\frac{16}{\sqrt{41}-5}$ (ii) $\frac{2+\sqrt{3}}{2-\sqrt{3}}$

SCIENCE : Write an essay in 150 words on the topic "Science is a boon or a curse" in your biology notebook

SOCIAL SCIENCE : Write a short notes on the Indian Desert and the Central Highlands of India. Mark the Physical features of India on outline map of India.

History-Outline political map of France locate/label/identify Bordeaux, Nantcs, Paris & Marseilk.

INFORMATION TECHNOLOGY: Explain 3 to 4 pages input, output, memory and storage of a computer system.