

SUMMER HOLIDAY

2017-18

Home Work

Class - IX

Eng. - Summarize drama-1, in the form of a flow chart (W.L. 150-200)

- Write 3-3 antonyms and synonyms of the difficult words given in fiction - 2 'A dog named Duke'

Hindi - छातावास में रहने वाले अपने छोटे भाई को पत्र लिखकर प्रातःकालीन योग और व्यायाम का नियमित रूप से अभ्यास के लिये प्रेरित कीजिये।

- 'पुस्तकें पढ़ने का आदत' विषय पर अनुच्छेद लिखिए।

Maths Complete the magical squares as the sum of each row, column and diagonal is equal.

(i)

	6	8
	7	
3		

(ii)

16		2	13
	10		
9		7	
	15		1

- 4 cats, 6 people and 3 dogs have how many legs?

- What is the next number in the following sequence.
2, 6, 11, 17, 24, — ?

- Simplify $\rightarrow 6 - 9 + 8 \times 3 \div 20 = ?$

- Shaily is 54 years old and her mother is 80 years. How many years ago was Shaily's mother three times her age.

- Define the following (i) Rational number,

(ii) Polynomials, (iii) Natural number (iv) Whole numbers.

Physics - List five examples for uniform motion and non-uniform motion, and draw the distance-time graph for uniform and non-uniform motion.

Chemistry - There are 5 state of Matter. Differentiate among them, and also give 5 example Based on the Daily life.

Biology: Differentiate between the characteristic features of Prokaryotic cell and Eukaryotic cell. Draw an electron microscopic structure of Bacterial cell

S.Sc

1. En political map of India fill all states & capital & union territory write all states name with capital in your copy.

2. Draw & colour Modern farming methods & write how ^{have} these methods ^{has} helped farmer to grow more grains.