DIWALI VACATION HOME WORK (2026-27)

CLASS-VI

SUBJECT	HOME WORK
1.ENGLISH	1. Revise Portion of given PT3. 2. Read chapter 6,7 and 8 of Know about Dr Abdul Kalam.
2.HINDI	1 खेलों के महत्व के ऊपर अनुच्छेद – लेखन लिखिए 2 परिश्रम ही उन्नति और सफलता का आधार है अनुच्छेद लेखन लिखिए 3 ज्ञान सागर में पाठ 12 ,१३ और 14 याद करें 4 अभ्यास सागर में पाठ 12 ,१३ और 14 याद करें.
3. SANSKRIT	1 प्रहेलिका और धन्या मातु महिमा पाठ के अभ्यास प्रश्नों को लिख कर याद करें 2 पोर्टफोलियो कार्य करें .
4.MATHS	Solve the following questions in your holiday homework copy 1. Express the following ratio in simplest form - a) 10cm to 10m b)4kg to 250gm 2. Fill in the blanks so that the four numbers are in proportion - a)32,__,6,12 b)33,132,_,16 3.Arun earns ₹3,90,000 per year. Find his earnings for 25 weeks? 4.One angle of a right angled triangle is 40^{o} . Find the third angle? 5.Make the diagrams of different types of triangles 6.Case Study : Triangular Garden (Triangles) A school has a triangular garden. Its three sides measure 5 cm, 5 cm and 6 cm in a model drawing. The gardener wants to

	decorate its boundary and identify its properties. Answer the following questions: i. What type of triangle is formed according to its sides? A) Equilateral triangle B) Isosceles triangle C) Scalene triangle D) Right-angled triangle ii. How many equal sides does thisi triangle have? A) 1 B) 2 C) 3 D) 0 ii. What is the perimeter of the triangular garden model? A) 15 cm B) 16 cm C) 17 cm D) 18 cm 7. Following are assertion reason based questions - Choose the correct option. A) Both A and R are true, and R is the correct explanation of A. B) Both A and R are true, but R is not the correct explanation of A. C) A is true, but R is false. D) A is false, but R is true.

	i.Assertion (A): The ratio 4 : 8 is equivalent to 1 : 2. Reason (R): Dividing both terms of a ratio by the same non-zero number does not change its value. ii.Assertion (A): A triangle with sides 5 cm, 5 cm and 5 cm is an equilateral triangle. Reason (R): An equilateral triangle has exactly two equal sides.
5.SCIENCE	1 Read PDF of kaushal Bodh Which will be sent in your class group . There will be test related to it after Diwali vacation . 2 Learn chapter 5 and 9 for periodic Test 3
6.SOCIAL SCIENCE	Learn and remember following chapters a. India – My Motherland b.The Gupta Empire