RADHAKRISHNAN VIDYALAYA

Brahman toil, Durga Asthan & Nai Bazar, Muzaffarpur

Class : VII   **Holiday Home Work 2019-20.**

Dear Students,

Summer Vacation is a welcome break but...... Good Habits and Good Manners are life long assets and manners must be practiced until they become a habit. Four magic words that are basics of good manners are – Please, Thank you, Excuse me and Sorry. Make these four words a habit and see the difference. Enjoy the holidays but plan properly to solve all your holiday home work.

English	
1	**Letter**
a	A letter to your elder brother about the Principal of your school.
b	To your father about your aim in life.
3	**Essay (to learn and write) :-** Narendra Modi – The Prime Minister of India, The Cinema you like most.
C	**Write down the Word meaning and Make sentence from the following**
D	Kith and kin , Sullen , Panel , Turban , Pirates , Rustic , Mammals , Shallow , Expedition , Barefooted .
4	**Grammar question**
A	Definition of Simple sentence , Compound sentence
B	Definition of Countable noun and Uncountable Noun.
C	Write at least Five examples of Affirmative and Negative Sentence.
D	What do you mean by Subject and Predicate? Write 5 examples.
5	**Change the sentence as directed:**
A	Your words pleased me. [into passive voice]
B	' You did not help me ', he said. [into indirect voice]
C	He tored the letter at once. [into negative]
D	Lata is a good singer. [into positive degree]
E	What a fine picture! she exclaimed. [into indirect speech]
F	Give a paisa to the beggar. [into passive voice]
G	The sun rises in the east. [into question]
H	Birds fly hish. [into negative]
I	' Where is the railway station ', he said to me. [into indirect]
6	Write one page handwriting daily
7	Complete fair notebook if not completed

हिन्दी	
1	पत्र – (क) फी माफ कराने के लिए प्रधानाचार्य को पत्र संगति का महत्त्व बताते हुए छोटे भाई को पत्र।
	(ख) विद्यालय में अनुपस्थित होने पर प्रचार्य को आवेदन पत्र।
2	लेख – (क) मोबाइल फोन वरदान या अभिशाप (ख) बिहार का लोकपर्व छठ
3	वाक्य बनाये – (क) प्रतीक्षा (ख) अवसर (ग) सजल (घ) चेष्टा (ड.) परिवर्तन
4	(क) विलोम शब्द किसे कहते है। (ख) विलोम शब्द बनाए – सभ्य, सुखद, धन्य, गहरा।
	(ग) संधि किसे कहते है? उदाहरण सहित लिखें। (घ) संधि विच्छेद करें – दयानंद, महात्मा, परमात्मा।
5	अनेक शब्दों के लिए एक शब्द लिखें।
	(क) जो बहुत अधिक बोलता है। (ख) जो अच्छे कुल में पैदा हुआ है। (ग) शत्रु को मारनेवाला। (घ) मछली के समान आँखों वाली।

Science	
1	**Write down the Definition and learn.**
	Two types of nutrition in plants, Nutrition , Holozoic nutrition , Photosynthesis, Symbiosis, Acid
2	**Book Questions:**
a	Name the structure used by amoeba to get food.
b	What is meant by egestion , aborption and absorption.
3	**Diagram work on quarter cardboard: a.** Draw a diagram of digestive system and label it.
4	**Model Work :-** Make a model of thermometer.

Social Science

1	**Write down the definition and learn**
	Environment, Lithosphere , Atmosphere , Crust , Rocks , Minerals , Core , Mantle Igneous , Petrology
2	**Answer the following questions**
A	Write about ant two major domains of the earth.
B	What is meant by Universal Adult Franchise?
C	What are the principle of democracy?
D	How is chronicles an important literary source?
3	**Map or diagram work on quarter cardboard :-** Draw diagram of four domains of environment.
	Label the state and their capital of India on a Political map.
4	**Model:** Prepare a model of the interior of earth or Model of Volcano
5	**Complete fair notebook if not completed.**

Math

1	**Learn and write:**
	Properties of addition of integers , Properties of subtraction of integers , Properties of multiplication of integers, Properties of division of integers, Types of fractions,
2	**Formula:** $(a+b)^2$, $(a-b)^2$, $a^2 - b^2$
3	**Sums from taught chapter**
a	Find the sums of 25 and (- 30). Subtract your answer from 5.
b	1250 x 257 + 1250 x (- 200)
c	(-8) x 17 x 98 + 982 (- 90)
d	The sum of two integers is 45. If one of them is – 45 , find the other.
e	Evaluate : 2/3 + 4/5 – ½
f	Add : 52.45 , 47.5 , 46.25, 45.48
g	0.0037 ÷ 1000
h	0.8085 ÷ 0.35
i	One egg cost is Rs. 3.05. What is the cost of 2.5 dozen of eggs.
j	Simplify : 8.95 + 2.39 – 5.27 + 3.42
4	**Roman number :** 500 to 1000.
5	**Model – Mathematical 3 D shapes:** Make a model of cuboid shape or Ludo Dice.

Computer

1	**Definition (learn and write)**
a	Number system, Binary Digits , Formula , Function , Concatenation , Cell Reference , Argument , Bits
2	**Draw and colour any image in Paint brush and print:-** Computer System
3	**Book questions**
a	Convert Decimal into Binary any five questions of your choice.
b	Rules of Binary Addition.
c	Rules of Binary Subtraction.
4	**Project (do any one) :** Draw and colour any 5 input devices on chart paper.
a	Make a **model** of Monitor

Art and Craft

1	Make a beautiful painting of Village life by using water colour .
2	Draw a sketch of any one great leader on quarter sheet of cardboard.
3	Make any one beautiful craft item by using waste material.

Dance and Song

1	**Prepare any one solo dance .**
2	Prepare and learn song - (इतनी शक्ति हमें देना दाता)
3	**Prepare one patriotic song of your choice on Star maker app.**