



KENDRIYA VIDYALAYA ADOOR

PATHANAMTHITTA



SUMMER CHALLENGE 2020-21

CLASS VI

Dear Parents,

Summer vacation is here. There are plenty of productive ways a child can spend the vacation which can be fun, relaxing and helpful for his/her education. We wish to imbibe in our students the willingness to spend their summer vacation well; making optimum utilisation of time, following their passion and also at the same time enhancing their knowledge.

Like previous years, we have prepared the holiday homework to bridge the gap between academic years and to keep children engaged in creative and learning exercises during the holidays. Please ensure that the children do not finish assignments in bulk at a time. Let them do it at intervals spending few hours a week.

During the holidays, encourage the children to speak in English. Motivate your child to read newspapers as it not only enhances the child's knowledge about the world but also shapes his reading and writing skills as well as grammar.

During this difficult time of Corona virus disease, mental wellbeing of our children is a matter of top priority to us. Hence for guiding and counselling the students we have created a dedicated email id kvadooracademichelp@gmail.com. You may share your apprehensions and problems through this id.

We wish your ward a very rejuvenating vacation and seeking your cooperation in all our endeavours as always.

ENGLISH

1. Write a letter to your friend describing how you are spending your Summer vacation.
2. Write a short paragraph on ' My School' or 'My Pet'
3. Prepare two short stories with morals to be narrated in the school morning assembly.

HINDI

व्याकरण

- 1) वर्णमाला- स्वर, व्यंजन, संयुक्ताक्षर
- 2) गिनतियाँ - एक से सौ तक
- 3) संज्ञा किसे कहते हैं ? कितने भेद हैं ? उदाहरण सहित लिखिए -
- 4) पत्र लेखन-
 - (क) कक्षा में प्रथम आने पर अपने मित्र को बधाई देते हुए पत्र लिखिए -
 - (ख) दो दिन की छुट्टी माँगते हुए प्राचार्य को पत्र लिखिए -
- 5) निबन्ध लेखन-
 - (क) समय का सदुपयोग
 - (ख) खेल का महत्व
 - (ग) प्रदूषण की समस्या
 - (घ) पुस्तकों का महत्व
 - (ङ.) किसी एक त्योहार

SANSKRIT

ग्रीष्मकालीन अवकाश हेतु गृह कार्य

कक्षा छठी

(1) अधोलिखित वर्णमाला को पढ़ो।

क्+ अ= क, क्+ आ= का, क्+ इ= कि, क्+ ई= की, क्+ उ= कु, क्+ ऊ= कू, क्+ ए= के, क्+ ऐ= कै, क्+ ओ= को, क्+ औ= कौ, क्+ ँ= कं, क्+ ः= कः

ऐसे ही सभी वर्णों को पूरा करिए (ख से ह तक)

ख् अ ख्.....

ग्.....

घ्.....

च्.....

छ्.....

ज्.....

झ्.....

(2) वर्ण विन्यास करिए

जैसे कमलम् = क्+ अ+ म्+ अ+ ल्+ अ+ म्

चपलम्, गायनम्, आशा, धीवरः, पंकजम्, विनयः, आदि, इला, आकाशः, पुस्तकम्

(3) पुस्तकम् से प्रथम पाठ के वाचन एवं लेखन का अभ्यास करें।

(4) छात्र प्रतिज्ञा याद करें (डायरी से)

MATHEMATICS

Q1. Write all the prime numbers from 1 to 100.

Q2. Write and learn tables from 1 to 20.

Q3. Write and learn the squares of the numbers from 1 to 20.

Q4. Write and learn the cubes of the numbers from 1 to 20.

Q5 draw the following triangles a) equilateral b) scalene c) isosceles

Q6. Define and draw the following – acute angle , right angle , straight angle , obtuse angle , reflex angle , complete angle .

Q7. Use the given digits without repetition and make the greatest and smallest 4-digit numbers.
(a) 2, 8, 7, 4 (b) 9, 7, 4, 1

Q8.define ascending and descending order with examples .

Q9.write the numbers in words –a) 154785 b)98421478

Q10. Write the next three natural numbers after 10999.

Q11. Which is the smallest whole number?

Q12. Write all the factors of the numbers – 68 , 36 , 72 , 45.

Q13. Find the LCM of 20, 25 and 30.

Q14.differentiate between line , line segment and a ray with figures.

Q15.draw a circle and locate the following –

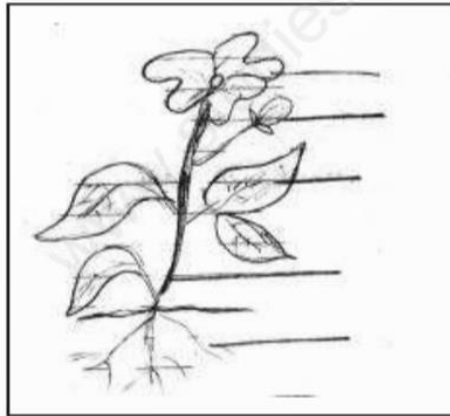
- (a) the centre of circle
- (b) three radii
- (c) a diameter
- (d) a chord
- (e) two points in the interior
- (f) a point in the exterior
- (g) a sector
- (h) a segment

SCIENCE

Class-VI L-1 Food-Where does it come from

1. Define the following terms with suitable example -
 - (a) Herbivores
 -
 - b. Carnivores
 -
 - c. Omnivores
 -
 - d. Ingredients
 -

2. Label the parts of plant



3. Q. Fill in the blanks
 1. A small white structure that comes out of the seeds is called
 2. Bees collect from flowers and convert it into
 3. Dog eats plant and animal products so, is called

4 Q. Complete the table.

	Plant	Plant part used as food.
1	Tomato	.....
2	.....	Root
3	Turmeric	.....
4	Sugarcane	.....
5	.....	Seed
6	Spinach	.....
7	.....	Fruit
8	.....	Leaf

5.Q Write true and false against each statement

Ans.

- i) Milk and meat are animal products.
- ii) All living beings need same kind of food
- iii) Lions and Tigers are herbivores.
- iv) Leaves and seeds of mustard plant used as food items.

Q1. Why do we cook food? Does food loss its nutrition value when they are cooked?

Q2. Why is India facing food problem today? How can it be solved?

Q3. Define the term with suitable examples

1. Herbivores
2. Carnivores
3. Omnivores

SOCIAL SCIENCE

- In india there are different rivers inhabited by people for ancient time like river indus, find some other rivers and show them on physical map of India.
- In history we read about sources which help us to know about lives of ancient people and their daily activities, among these sources coins, ornaments, potteries utensils are important. Collect pictures regarding these sources

can you find some of them at your home.

- India is full of diversities and different festivals are celebrated. Collect some pictures regarding these festivals.
- In some Indian festivals sun and moon plays very important role, name these festivals.
- Earth has only 1 natural satellite and its moon, but some planets has more than 1 satellite collect some pictures of each planets satellites.

- In india wherever we live, time is same for whole country. But there are some countries where more than 1 time list write the name of any 5 countries which have more then one time zone.

Note: Make separate note book for home work.

ART EDUCATION

Topic - Leaf Printing

Method -

- (1)Choose small sized leaves.
- (2)Apply water colour of your choice on the reverse side of the leaf .
- (3)Press this painted leaf on A4 size paper in different angles so that you form a floral pattern.
- (4)Write HAPPY BIRTHDAY in capital block letters & paint it.

Practice on rough paper before starting the fair work.

HAPPY LEAF PRINTING!