

Apeejay School, Saket
Holiday Homework (2019-20)
Class : IV



Dear Parents

Summertime is always the best of what might be. Summer afternoon — summer afternoon; to us those have always been the two most beautiful words in the English language. This is the time to visit grandparents, go swimming, enjoy, explore and spend these precious moments with your children. Go for an early morning walk with your family. You will realise that you are blessed with two of God's greatest gifts nature and family. Do not forget to thank the Almighty for these.

Use your time constructively with your child and remember to teach him/her the magical words "Please, Thank You, Sorry, Excuse Me!" Listen to your children carefully he/she maybe having lots to share.

Keeping in mind that learning is a joyful experience the school this year has designed special tasks to be completed during the vacations and learn that time is precious and moments such as these will fleet past quickly. Go ahead create wonderful memories.

A special note to you Dear Parents, please supervise your ward's work and allow him/her to paint it, etch it, colour the canvas, create a mess and organise it himself/herself.

Food for thought....

You being the guide and mentor, here is a link we'd like you to visit:

https://www.youtube.com/watch?v=T3Spfp_DRVw

Instructions to Complete the Home work :

Do all your work on loose sheets of paper and staple them **subject wise.**

Hand them in on Friday 5 July, 2019 in one clear bag to your class teacher.

Students are expected to revise for the Periodic Test .

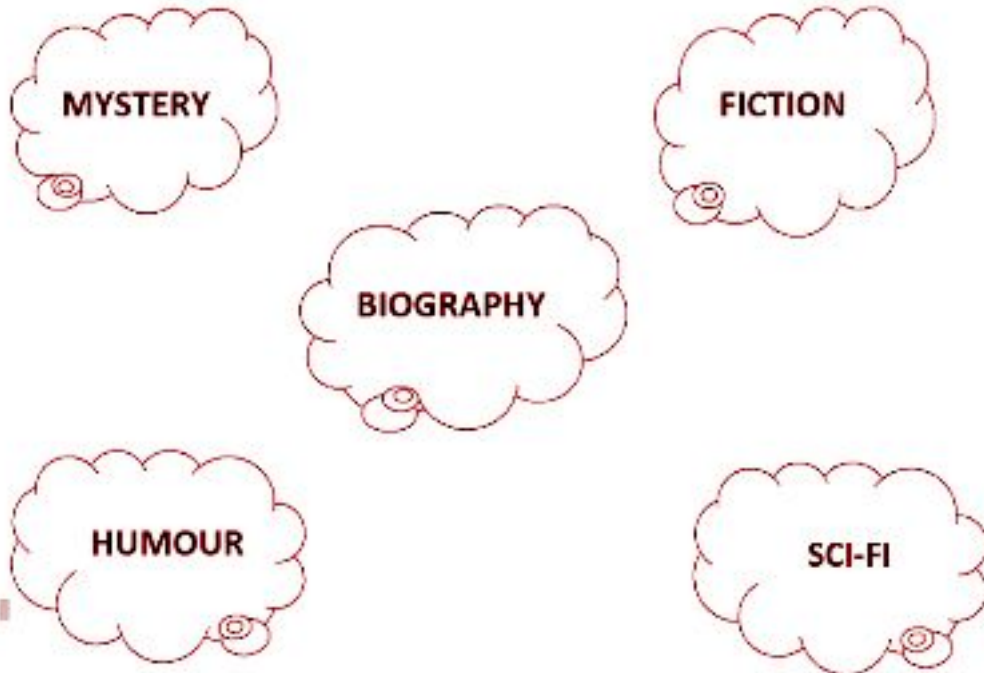
Wishing you a happy vacation !

JIGYASA THEME: PLANT - OUR GREEN KINGDOM

ENGLISH

Task -1a. The Ultimate Reading List

“A man is known by the book he reads...”



Make a list of the books you would like to read this summer break.

- No matter how busy you are, find time for reading.
- Travel with your book.
- Seek help from parents.
- Learn new things and virtues from it.

Task -1 b. Write about any two book that you have read . You can write what did you like about the story, who is your favourite character and why. You can also write what did you learn from the story.

- Books I Read in May
- Books I Read in June

Task- 2 Creative Writing(Word limit-120 words)

<https://www.youtube.com/watch?v=jm12JKhNnWY>

Visit the above link and complete the tasks.

- a) While playing in the park you found a seed. You planted the seed in a pot. You were surprised to see what the seed turned out to be. You may start as -
One day when I was playing in the park,I found a seed. I took the seed home. I planted the seed. The next morning when I got up I saw that the seed

b) If I were a tree or a plant.....

Hint- What plant or tree would you like to be and why ?

How will you be useful to the humans, animals or birds.

Task-3 Reading Comprehension



Plants

Story by Andrew Friddle

Plants are a very important kind of life. Plants cover most land. They can be big or small and come in many colors, but they are not animals. Trees, flowers, grasses, and bushes are common plants.

How are animals and plants different? Plants usually can't move. Plants breathe a different kind of air than people and animals do. Plants make their own food from water, sunlight, and the soil. Plants can't talk. Plants don't think. Plants usually make more plants, or reproduce, with seeds.



How are animals and plants the same? They both have body parts that do jobs. Animals eat food, but Plants 'eat' sunlight with their leaves and 'drink' with their roots. Animals grow from babies to adults, and plants grow from seeds to adults.

What are common plants?

How are plants different from animals?

How do plants make their own food?

How are animals and plants the same?

Find one word from the passage for the following:

a) have great value- _____

b) produce a copy of- _____

Task -4 Learn any one poem

Five Little Seeds

Five little seeds,
Five little seeds,
Three will make flowers,
And two will make weeds.

Under the leaves,
And under the snow,
Five little seeds are
Waiting to grow.

Out comes the sun,
Down comes a shower.
And up come the three,
Pretty pink flowers.

Out comes the sun,
That every plant needs,
And up come two,
Funny old weeds.



I Shall Protect the Forests

by Lenore Hetrick

Have you ever really looked at trees,
And seen their perfect beauty?
If you have, you know that their protection
Is a stern and sacred duty.
Protection of that spreading grandeur,
Through many summers grown,
Safeguarding of those temples green
Where the song of bird is known.

Then remember that the forest fire
Is an enemy to fight.
It is a tree assassin to be
Watched both day and night.
A camp fire left unguarded or
A match tossed carelessly
May bring destruction with great loss,
And deepest tragedy.

When next you see the wide-flung branches
Of a graceful pine,
Think to yourself, "A sacred service
Is part and parcel of mine.
I resolve to protect all trees forever,
And guard their heaven-sent beauty,
To save the forests of our land
Shall ever be my duty."



हिंदी

१. अपठित गद्यांश ध्यान से पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए –

समस्त जीवधारी पेड़-पौधों पर निर्भर हैं। अनेक प्रकार के फल, मेवे, अनाज, सब्जियाँ आदि हम पेड़-पौधों से ही प्राप्त करते हैं। जिन पेड़-पौधों में रेशे होते हैं, उनसे वस्त्र बनाए जाते हैं। इस प्रकार हम पेड़-पौधों से भूख शांत करने के लिए भोजन और शरीर ठकने के लिए वस्त्र प्राप्त करते हैं। यही नहीं, पेड़-पौधे हवा को शुद्ध रखने में सहायक हैं। इन्हीं के कारण हमें सांस लेने के लिए स्वच्छ हवा मिलती है। वनस्पति से अनेक प्रकार की जड़ी-बूटियाँ, मसाले, तेल आदि भी हमें प्राप्त होते हैं। जो व्यक्ति दूध, दही, माँस, मछली आदि खाकर भूख शांत करने की बात सोचते हैं, उन्हें यह भी सोचना चाहिए कि हमें जिन जीवों से दूध, दही या माँस आदि प्राप्त होता

है , वे भी वनस्पति खाकर ही जीते हैं | इस प्रकार स्पष्ट है कि पेड़-पौधों के बिना हमारा काम नहीं चल सकता |

क) पेड़- पौधों से हमें क्या लाभ हैं ?

ख) पेड़ –पौधों पर कौन निर्भर करता है ?

ग) वस्त्र किस प्रकार के पेड़ पौधों से बनाए जाते हैं ?

घ) इस अनुच्छेद का उचित शीर्षक दीजिए |

२. दी गई कविता को याद कीजिए |



प्रकृति

प्रकृति ने अच्छा दृश्य रचा
इसका उपभोग करें मानव।
प्रकृति के नियमों का उल्लंघन करके
हुम क्यों बन रहे हैं दानव।
ऊँचे वृक्ष घने जंगल ये
सब हैं प्रकृति के वरदान।
इसे नष्ट करने के लिए
तत्पर खड़ा है क्यों इंसान।

इस धरती ने सोना उगला
उगली हैं हीरों की खान
इसे नष्ट करने के लिए
तत्पर खड़ा है क्यों इंसान।
धरती हमारी माता है
हमें कहते हैं वेद पुराण
इसे नष्ट करने के लिए
तत्पर खड़ा है क्यों इंसान।
धरती हमारी माता है

हमें कहते हैं वेद पुराण
इसे नष्ट करने के लिए
तत्पर खड़ा है क्यों इंसान।
हमने अपने कर्मों से
हरियाली को कर डाला शमशान
इसे नष्ट करने के लिए
तत्पर खड़ा है क्यों इंसान।

३. इस वीडियो को देखकर बीज से पौधा बनने की प्रक्रिया को समझिए ।

<https://youtu.be/HoPzDMcyp>

४..उदाहरण के अनुसार पेड़ों की रक्षा के बारे में एक पोस्टर बनाइए और स्लोगन लिखिए।

(A-3sheet पर)



MATHS

Task -1 MAGIC SQUARE

The numbers in the magic square add up to the same total in every direction.

Look at the Magic Square given below.

Every row, column and diagonal in it should add up to 111.

Fill in the missing numbers. They are all different.

		7
13	37	

Task -2 Summer Season is the time to enjoy juicy fruits and keep yourself hydrated.

Collect data based on the fruit your friends/neighbours/family members enjoy eating the most.

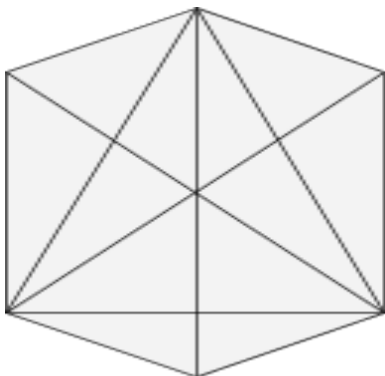
i) Draw a pictograph to represent the collected information.

ii) Frame 4 questions related to the pictograph.

Task -3 Indian mathematicians have made a lot of contributions in the field of Mathematics.

Collect information on any one of the Indian Mathematicians. Write his/her contribution towards the subject and paste a picture .

Task -4 Count the number of triangles in the figure given below.



SOCIAL STUDIES

Task-1 Your friend is visiting you from abroad. Imagine that you live in any one of the following states:

- a) Rajasthan b) Andhra Pradesh c) Kerala d) Maharashtra

i) Which famous herbs / medicinal plant would you like to show him/her?

ii) Which places of interest/ monument would you like to show him/ her?

iii) What kind of food that is unique to the state would you like him/her to taste?

iv) Also, tell him/her about the wildlife sanctuaries located and how can we save them .

Do this task on A4 size sheet

Task-2 Soil type and quality are key factors in successful plant growing. Here, are the different types of soils that help different plants to grow:

- a) Clay Soil
b) Sandy Soil
c) Silt Soil

<https://www.youtube.com/watch?v=fen96rX6Reg>(Visit this link!)



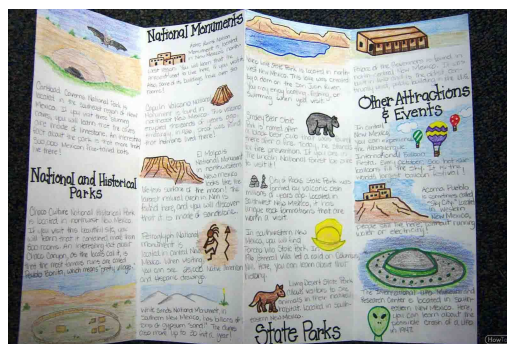
Pick any one soil type and list atleast 5 plants (with names and pictures on an A3 sheet) that grow in this particular soil . Make it as attractive as you can .

SCIENCE

Task -1 Before the modern-day medicine and synthetic drugs, there were plants, and ancient civilizations knew how to use them effectively to treat common ailments and even life-threatening diseases. Prepare a scrapbook of atleast 5 medicinal plants and write the following about it along with its picture.

- Common name
- It's part used (fruit, root,seed etc.)
- Medicinal use

Task -2a. Visit a place of your choice and prepare a travel brochure including the information of the places you visit, its staple food, famous festivals celebrated etc.





Task -2b. Project 'One Child One Tree' – Plant a small plant and observe its growth. Write about your observation weekly on an A-4 size sheet.