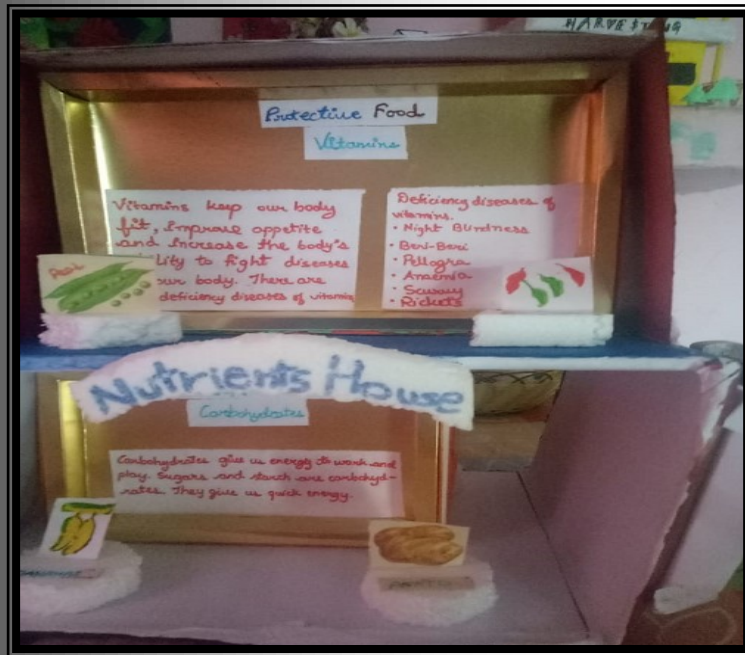


AUGUST 2020 NEWSLETTER



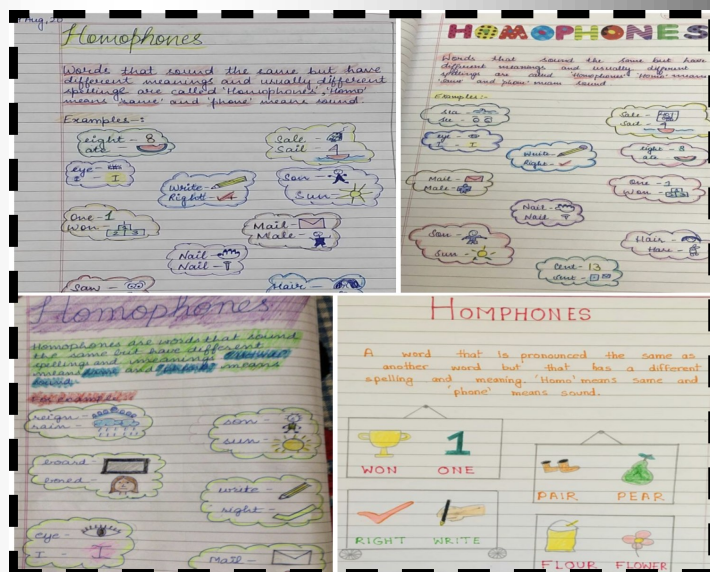
Nutrients of Food



The students of grade 6 did an activity named 'Nutrients of Food'. In this activity, they made projects on five main nutrients of food and explained their uses using real objects. With the help of this activity, they understood the different types of nutrients and their importance in our diet.

Homophone Cards

The students of grade 8 enjoyed making Homophone cards. They used different colours to make them beautiful and showed their creativity.



Sunlight is Important for Plants

The students of grade 4 performed an activity at home which was explained to them during the online teaching. The activity was based on the chapter, Plants: Preparing and Storing Food. Each student was asked to keep 1 potted plant in sunlight and the other in the absence of sunlight for two to three days and observe the difference. They found that the plant kept under the sunlight was fresh and the one kept in the absence of sunlight started withering. Through this experiment, they learnt that sunlight is important for plants and it is the main component required for photosynthesis, by the process of which plants make their own food.



Food and Digestion

The students of grade 4 did an activity related to their Science chapter, Food and Digestion. The students were asked to choose any one eatable and tell whether it was rich in carbohydrates, proteins, fats, vitamins or minerals and also their importance in our body. All the children actively participated and enjoyed the activity. In this way, they understood the concept of nutrients well.

Pulse Rate

The students of grade 3 learnt how to check the pulse rate at home. They were asked to check their pulse rate for 1 minute when they were sitting idle. After sometime, they were asked to jump rigorously for 5 minutes and again check their pulse rate for 1 minute. They recorded and noticed the difference between the two. The children observed that when we do physical exercises our pulse rate increases. The activity which taught to them was related to their Science chapter, Our body: A Living Machine.

Online Science Lab

The students of grade 3 visited the Science Lab online. They were shown the videos of different organ systems like brain, skeletal system, digestive system, nervous system and circulatory system along with the clippings recorded from our school's Science Lab. They were explained the chapter of Science, Our body: A Living Machine well with the help of these videos.

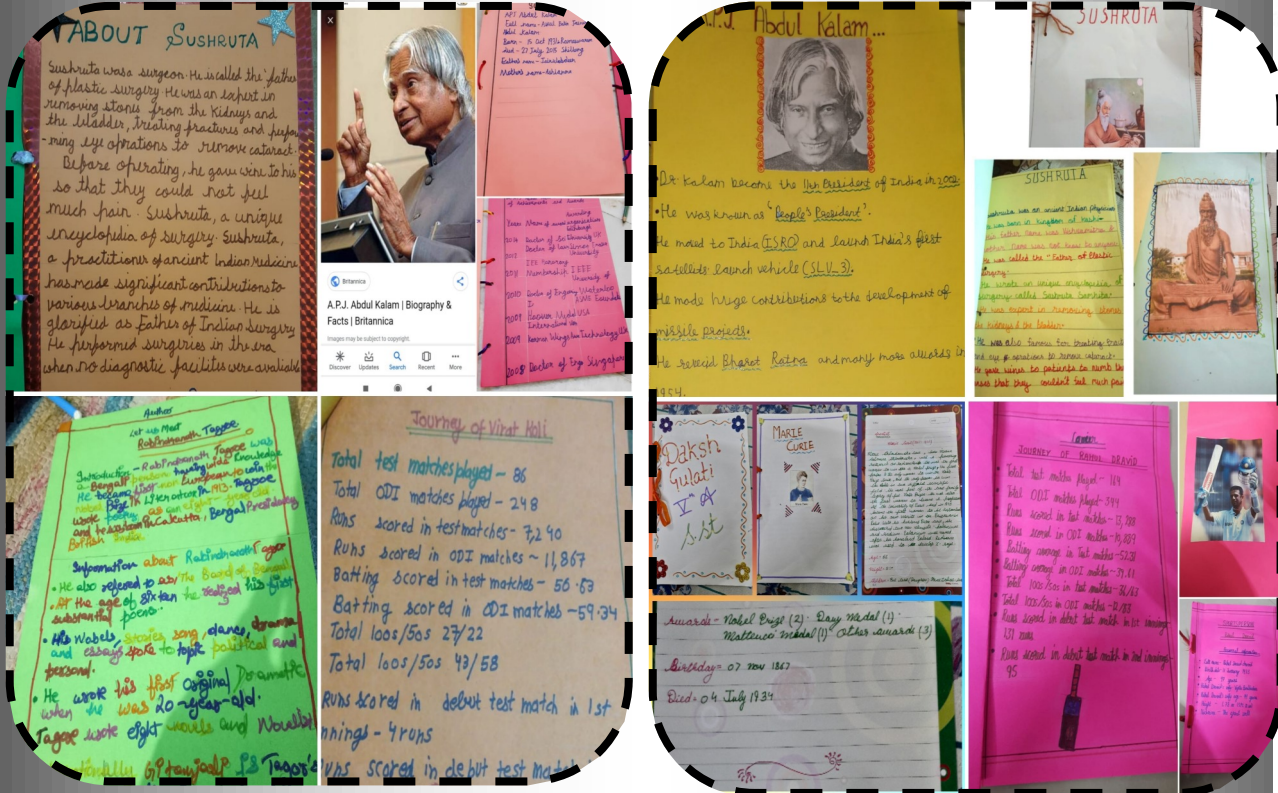
Preparing and Storing Food

The students of grade 4 performed an experiment related to the topic, Plants: Preparing and Storing food. They took some boiled water in a vessel (under supervision) and put a fresh leaf in it. After a few minutes, they observed the bubbles coming out of the leaf which was immersed in the water. This concluded that the leaves have stomata and the exchange of gases (carbon dioxide and oxygen) takes place through it.



Favourite Personality

The students of grade 5 presented a report about some famous personality of their choice. They researched about their favourite personality's personal and career achievements. This way, they not only learnt about some personalities but also got influenced by reading more about their struggle and how they got famous.



How Wars Can be Prevented

The students of grade 5 prepared a speech on 'How Wars Can be Prevented'. They gave words to their thoughts as to how wars affect our lives. Wars cause huge devastation and loss of human life and materials but they must be avoided. Through the activity, they not only shared their views but also built up their confidence.

Menstrual Cycle and Menstruation

On 29 August, an NGO- Procter and Gamble organised a session for girls of grade 6 - 10 regarding Menstrual Cycle and Menstruation . The girls came to know about the process and its importance.

They were asked questions during the session.

At the end of the session, there was a questionnaire, where the girls asked their questions, doubts, discussed about the myths and shared the common problems they face.

They enjoyed the session and gave a very positive feedback. It was very informative and the NGO team also shared some booklets, which can be read to enhance the knowledge.

Learning more about periods

- ▶ Every woman goes through puberty and experiences periods for the first time
- ▶ If you have doubts about periods, you can always talk to your mother/older sister – she has experienced periods and can offer good advice
- ▶ We are sending booklets to you and your mother to help you understand more about periods
- ▶ Don't forget to read the thank you letter to your mother after the session



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aaushi singh's screen

Conclusion


- ▶ Always use the best sanitary pad with magic gel for Superior Hygienic protection
- ▶ Always dispose the sanitary pads in self-wrap and throw them in a dustbin
- ▶ Always remember to wash your hands after changing your pad
- ▶ Change the pad every 6 hours or when you feel wetness

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Insectivorous Plants

The students of grade 4 did an activity related to their Science topic, Insectivorous Plants (L-2 Plants Living and Surviving). They were asked to draw the pictures of any insectivorous plant and write related information about the same on a scrap sheet or an A-4 size sheet. They were also asked to do some research regarding the same.




Sundew plant

Sundews are distributed in tropical and temperate regions like Australia with sandy acidic soil. This plant traps prey in sticky hair on its leaves. They make up one of the largest groups of carnivorous plants. Long tentacles protrude from their leaves, each with a sticky gland at the tip. These droplets look like dew drops shimmering in the sun. It has small five-petaled flowers that are born on the side of a stem.

which feed on insects. The Venus flytrap is one of a very small group of plants that can snap shut very quickly. When an insect or spider crawls along the leaves and touches a hair. The trap closes only if a different is touched within twenty seconds of the first touch. The two-touch trigger means that little energy is wasted.

Sundews are "flypaper" plants that trap prey in sticky hairs on their leaves. They make up one of the largest groups of carnivorous plants. Long tentacles protrude from their leaves, each with a sticky gland at the tip. These droplets look like dew shimmering in the sun.



Venus Flytrap

The Venus flytrap is one of a very small group of plants that can snap shut very quickly. When an insect or spider crawls along the leaves and touches a hair. The trap closes only if a different hair is touched within twenty seconds of the first touch. The two-touch trigger means that little energy is wasted. Venus means that are not dead or just one thing. Venus means like a woman. Venus means grass, flowers and more.

Sundew is an insectivorous plant and it is often described as being "sticky". It has tentacles like hairs which are covered with sticky, glandular hairs. It is found in many countries except Antarctica. These plants grow in a hot climate (Mostly in Africa). When an insect gets stuck, it sticks to that. Then it closes its tentacle and eat. *Neena Grade 4B*

Sundews are "flypaper" plants that trap prey in sticky hairs on their leaves. They make up one of the largest groups of carnivorous plants. Long tentacles protrude from their leaves, each with a sticky gland at the tip. These droplets look like dew shimmering in the sun.



Common Butterfly

Common Butterfly



Venus Flytrap

Sundews are "flypaper" plants that trap prey in sticky hairs on their leaves. They make up one of the largest groups of carnivorous plants. Long tentacles protrude from their leaves, each with a sticky gland at the tip. These droplets look like dew shimmering in the sun.



PITCHER PLANT

Pinguicula Vulgaris

Pitcher plants are several different carnivorous plants which have modified leaves known as pitfall traps—a prey-trapping mechanism featuring a deep cavity filled with digestive liquid. The traps of what are can stored to be "true" pitcher plants are formed by specialized leaves. Pitcher plants are found in Madagascar, Southeast Asia and Australia. Most of these species are perennial that grow in very acidic soil.



The Venus flytrap is an insectivorous plant which feeds on insects. The Venus flytrap is one of a very small group of plants that can snap shut very quickly. When an insect or spider crawls along the leaves and touches a hair. The trap closes only if a different hair is touched within twenty seconds of the first touch. The two-touch trigger means that little energy is wasted on eating. Most are not eaten. So plants are only, Venus, Venus, Venus, Venus and more.

Popular Monument of Delhi

The students of grade 3 were asked to make the pictures of any popular monument of Delhi of their choice on a scrap sheet and write related information about the same. They collected relevant information from google, for example, the name of the monument, when it was built, who made it, why it is popular and its importance. This activity was related to their S.St chapter, Delhi-The Heart of India. All the students enjoyed while doing the activity.



INDIA GATE

ALL India War Memorial

Designed by Sir Edwin Lutyens

Completed in 1931

It is a symbol of the Indian independence movement.



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