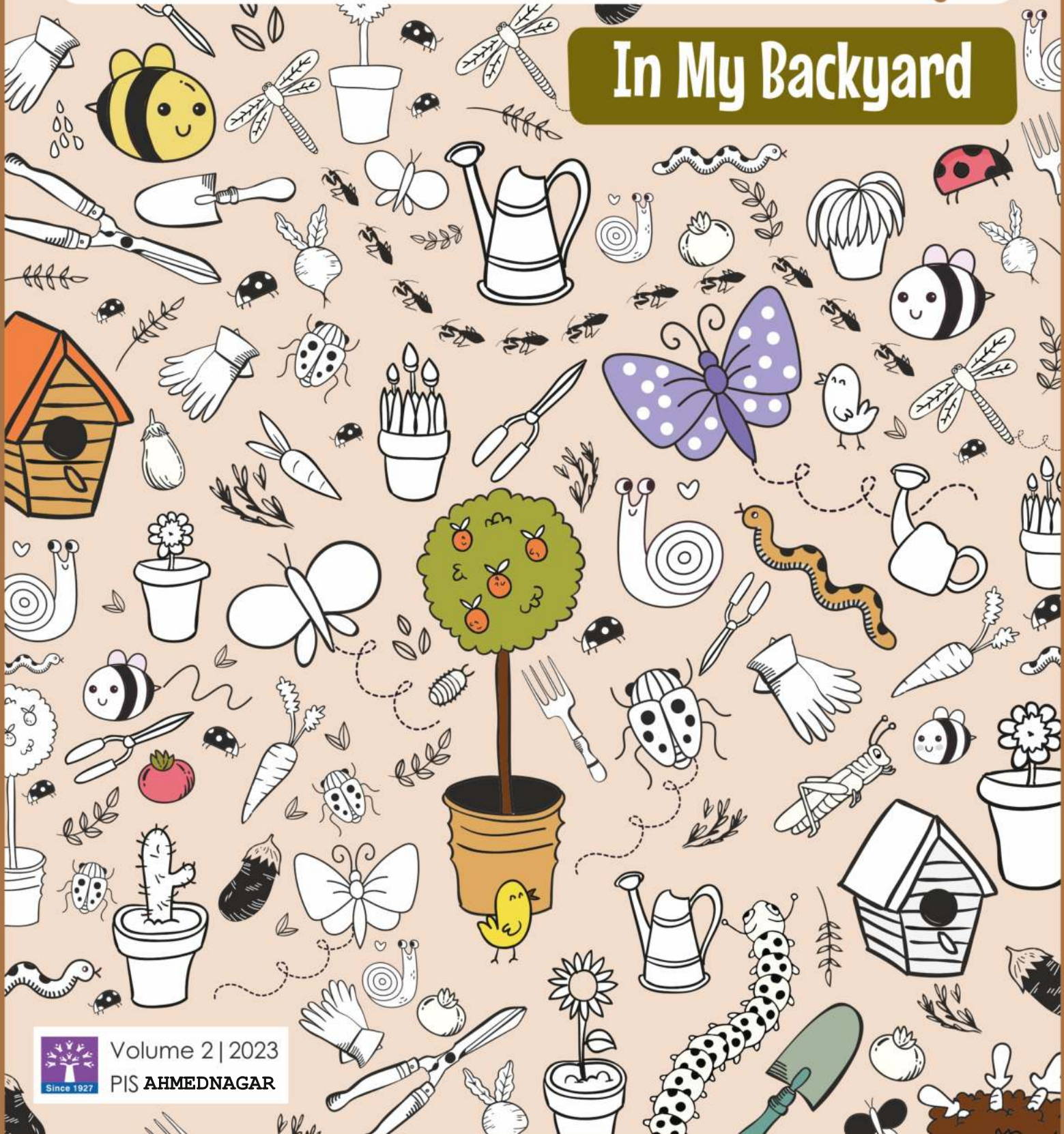


THE QURRIO

Mag

In My Backyard



Volume 2 | 2023
PIS AHMEDNAGAR



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Visual & Media In-charge: Mr Ganesh.Dhekale
Mr.Manoj Bansode



From The Principal's Desk

Flowers leave part of their fragrance in the hand that bestows them."The mind is not a vessel to be filled but a fire to be kindled.

I appreciate the staff and students of all faculties who use various modes of expansion to present their ideas. As long as our ideas are expressed and thoughts kindled, we can be sure of learning as everything begins with an idea. Just as our mother earth gives us more and more, Learning is not a process limited to schools and colleges only, nor does it end with the conclusion of one's school career. It is indeed a lifelong process. The school is oriented to the total formation of a child and to adaptations of various methods suiting the dynamics of changing world in order to achieve common goals and objectives. It is further characterized by sharing vision, responsibility and above all love and faith in goal in order to achieve it. We live today in a world that is very different from the one we grew up, in the one we were educated in. The world today is changing at such an accelerated rate where we as educators need to pause and reflect on this entire system of education. Our school is well equipped to prepare our children to face the challenges that the future holds and work at implementing a well-balanced curriculum to ensure that the children who walk into the portals of PIS Ahmednagar will not just leave their school years but truly be prepared to face life's challenges. Even as we impart education to match the advancement in technology and globalization, we march our children ahead with ethos of moral values and principles. We endeavor constantly to instill these qualities in our children. We pride ourselves to help them grow and develop into sensitive and responsible citizens of the future. Aristotle once said that, "Educating the mind without educating the heart is no education at all".

- Mr. Mangesh Jagtap(PIS Ahmednagar)

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What Type of a Gardener are You?



You already know you're a plant person, but there are different types of gardening enthusiasts on this green Earth. Find out which of these relatable growers you identify with the most.

1

If you had to pick **JUST ONE** plant to grow in your garden, which would it be?

- a) rose
- b) cucumber plant
- c) money plant

2

Which of these Indian plants is your favourite?

- a) mogra / jasmine
- b) mint
- c) tomato

3

Which is your favourite creepy-crawly in the garden?

- a) butterfly
- b) earthworm
- c) grasshopper

4

When is your favourite time in the garden?

- a) first thing in the morning
- b) during the rains
- c) at dusk/night

5

If you could add one new thing to your garden, what would it be?

- a) wind chime
- b) compost pit
- c) pond

6

Which of the following makes you smile the most?

- a) seeing some flowers have bloomed
- b) seeing that there's a fruit growing
- c) seeing an earthworm and a centipede



7

Which of these rather special plants would you like to grow?

- a) bird of paradise flower
- b) guava tree
- c) venus fly-trap

8

A fairy godmother grants you a week's vacation Where would you like to go?

- a) garden
- b) orchards
- c) jungle

9

Your friends and family describe your garden as:

- a) beautiful
- b) organic
- c) unkempt

10

When you go to the garden you are first drawn to:

- a) flowers
- b) fruits
- c) trees

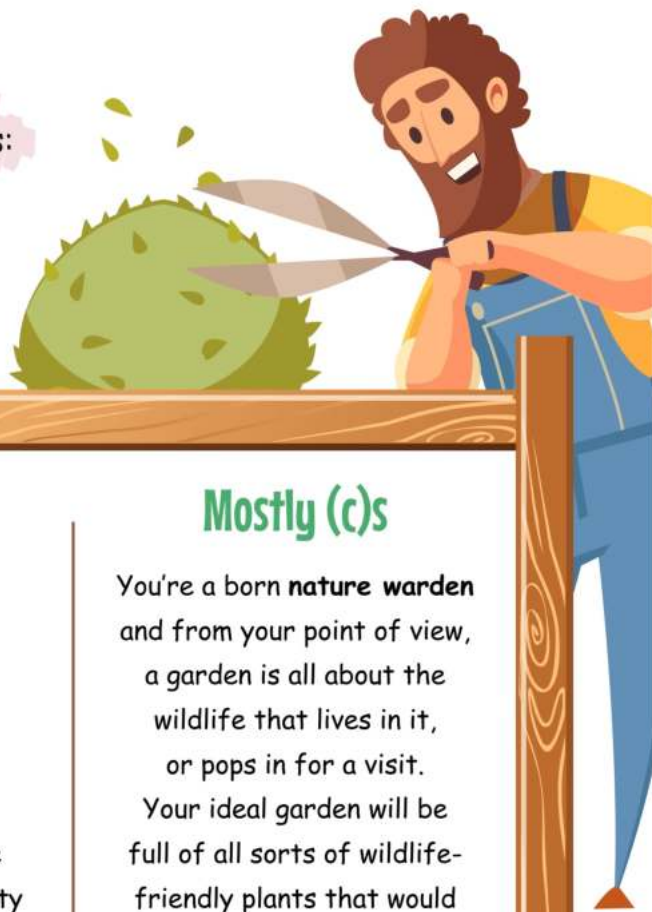
Almost finished...

Well done, you're nearly there! One last thing:

just complete this sentence in less than ten words:

"I really love gardening because

....."



OK, now it's time to find out the results!

Mostly (a)s

You sound like a young **landscape architect** in the making!
It's the sight and 'feel' of a garden that really appeals to you.
Your ideal outdoor space would be full of interesting shapes, vibrant colours and wonderful scents.

Mostly (b)s

You're a bit of a **back-garden farmer**.
Nothing appeals to you about gardening quite so much as the chance to 'grow your own.'
Your ideal garden is one which would give you plenty of opportunity to grow what you can eat.

Mostly (c)s

You're a born **nature warden** and from your point of view, a garden is all about the wildlife that lives in it, or pops in for a visit.
Your ideal garden will be full of all sorts of wildlife-friendly plants that would allow the birds, bees and other wild friends a place to call home.





Upcycled Planters



Janhvi Avhad



Aarnavi Bahurupi
II Daisy



Virat Borude
III Rose



Sharwani Khedkar
III Tulip



Anushka Kamble
V Fleming



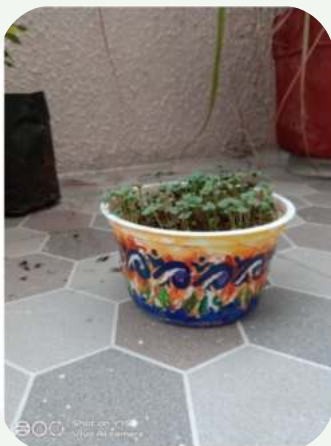
Avni Bhor
II Orchid



Sharvari Randive
II Daisy



Shriraj Late
II Orchid



Akshali Kedar
III Tulip



Shambhavi Pandhare
III Marigold



Richeel Kardile
III Marigold



Shambhavi Pandhare
III Marigold



DID YOU KNOW?



Dragonflies have been around on Earth since before the dinosaurs.



Sunflowers move throughout the day in response to the movement of the sun from east to west.



Some worms have ten hearts.



The average strawberry contains 200 seeds. It is the only fruit that has seeds on the outside.

The typical mature tree can provide enough wood to make 170,100 pencils.



Cucumber is a fruit and not a vegetable since it has seeds in the centre!



Caterpillars have 12 eyes.



Fruit flies were the first living creatures to be sent into space.

The fastest-growing plant in the world is the Burmese bamboo. It can grow up to 91 cm per day. That's almost 4 cm an hour. You could actually watch it grow.



Carrots were originally purple in colour.



Butterflies and caterpillars use their feet to taste.



The world's largest flower is the Rafflesia. It can grow to be 3.3 feet in diameter and can weigh up to 11 kg.

The scientific name for spiders is Arachnid.



The Backyard Talks

My unique moneyplant



This is a money plant. It is having a fresh green colour, which I like most. Green is my favourite colour because of trees, plants and most; money plant's beauty. That is why I get attracted towards the greenery of trees and plants. My money plant is from 5 years. I had taken a great care of it and now it has large leaves of fresh green colour and long also. This yellow and white colour leaf is my favourite, because the structure and colour is totally awesome. The main reason I like this plant is, it is large, big and long. Also the colours are totally awesome. I like this plant and it is my favourite one in my list.



Ishita Gunjal

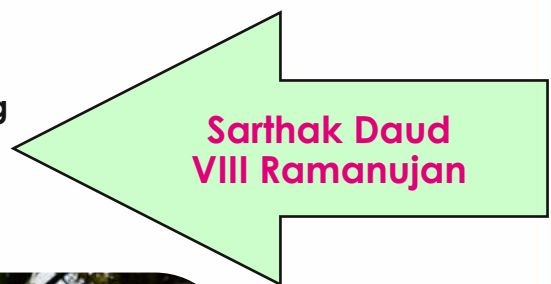


PLANTS AND FLOWERS Is Plant-based food the future?

Now a days, due to this pandemic the plant-based food is getting more value and being more popular around the world. Plant based food is fully organic and naturally grown. There are many benefits of eating plant-based food for our health. Let us take example of spinach, it is plant-based food which is good for our health and keep us away from optic diseases. it is fully organic. There are also various benefit of this food and they are as follows:

Plant based food keep our immune system strong, as it contains many useful and important nutrients. This food also help us to reduce inflammation. one of the most important benefit is that it lowers your risk of cancer. Now a days the plant-based markets are also getting more value than meat market due to this pandemic. As compare to meat-based food the plant based food is easy to digest and it also contain more nutrients. It helps us to make our lifestyle healthier. so, now more people are focusing on plant-based food.

Plant based food has a future as they are completing all the needs, which a healthier person should consume. This food also has more demand as compared to meat-based food, so it is a lifelong food till the plants extint. So, we should eat plant-based food and keep our selves far from diseases and to gain nutrients.



The Backyard Talks

Growing your own food at home makes sense.

The benefits include the following:

- Homegrown food is very beneficial to all of us. It provides us healthy and nutritious food as compared to market vegetables, fruits and food items . Homegrown food is much healthier than other food.
- In markets food items included many chemical fertilisers and not fresh too which is harmful for our health whereas homegrown food is completely healthy and fresh without any chemical fertilisers.
- Covid – 19 was very bad situation for all of us. In lockdown we were not able to go outside. If we started growing our food items on our own , we will able to face corona like situation. By growing various food items at home only.
- by going out in nature and gardening will help us to maintain our mental health and physical fitness. It is not important to grow food items in field only . We can grow food items in pots, mug, old plastic bottles, and in earthenpots also .
- growing food at home is not a easy task to grow plants. Plants are too gentle they need proper care and attention. Many can are destroying because of lack of water and sunlight. Plants need water and sunlight to grow properly . If we take proper care of plants so, they will not destroy or spoil.
- apart from all this benefits the biggest benefit is that by growing food items home we can save lot money. There may be a initial cost involved to extract the benefits of eating homegrown fruits and vegetables it surely makes up for it very soon with the amount of money you would save not just on food but also on medical expenses because you will be much more likely to stay healthy with such a diet of fresh fruits and vegetables.
- If our food production is more we utilized it by selling homegrown fruits and vegetables. Many people have jobs so they were not able to grow vegetables and fruits at home, so, for it is good thing to sell homegrown fruits and vegetables to them they will enjoy to have homegrown food items.
- by selling homegrown food items it will beneficial for all of us. Even,we can tell the importance of homegrown fruits to other people also.
- so, it means homegrown food it totally health for ours other than we take from

Aakansha Bhalsingh
VII Bhabha



The Backyard Talks

Floral Essences to Overcome Anxiety, Insomnia, Mood, Depression

Today we see everyone around our friends, family members are most of the time stressed out, depressed, they are having mood swings, anxiety and many more things. But do you know there is solution to these problems! Now you might think I will tell you hire a consultant and give him sort of money for his expensive fees. But no, there is very simple solution, just you have to engage with nature.

Different psychology doctors, psychiatrists find different ways to treat their patients. While now in recent time, they have found a Floral Essences (Fes) technique to treat the patients of depression, anxiety, insomnia, etc. So what are Fes? They are plant and water infusions designed to treat specific emotional states, resulting in improved physical and psychological health. These FEs can be consumed by dropper and is also available in cream form or it is available as room freshener spray.

Many Scientists say that FEs are more powerful than medical prescriptions. One study found that people having mild to moderate depression found their symptoms decreased by 50% in 1-3 months of use. It also helps in encouraging creativity, humor and self-acceptance. They are a powerful attribute to traditional flower therapy.

For example, Black Calla Lily. It is dark purple-black flower. In the middle of the flower, there is a pistil which have a sweet smell. Elizabeth Piren, an organization which studies about FEs explains and says that it is an type of 'encapsulated' floral. It cures issues like physical cysts, tooth infections. It can also cure depression and anxiety problems related to emotional quotient (EQ). It's one of the advantage is that it is faster.



Some more remedies:

1 – Passion Flower: As the name suggests, this flower encourages moderation. It is beneficial to those who are overwhelmed, worry often and have difficulty in relaxing. It is helpful to people who are diagnosed with insomnia.

2 . White Rose: Do you all suddenly wake up in midnight during 3am to 5am. If yes, this is for you. This flower improves sleeping patterns at night. It specially helps to let go past hurt, mood swings and it connects us with life and peace.



The Backyard Talks

3 – Magnolia: Many of you might have insecurities about speaking in public for elocution. You might feel feared and drained out. This flower reduces these insecurities, fears and anxieties. It is also called as 'Flower of Grand Aspirations'. It allows for improved security, strength, faith and it helps us to develop clarity which we want to develop to reach our goals to end out our fear. With this positive energy we can develop a clear path and can reach to it in an organized manner.



4 . Delight – Many you might have problems regarding overthinking about your future. You might have worry about career, family relations, how to handle further life, etc. Means thinking and worrying is ok till a limit but in excessive manner? Do you think it is justified? But don't worry, this flower will allow you to enjoy your life, for living in the moment and accepting self and others.



5 – Jasmine of the Country: After returning from school or office, many students and office workers feel stressed out and their energy is completely drained out. This flower is acting like a booster pack. It allows you to soothe sadness, lack of energy, longing, improve compassion, physical relaxation and release of tension in the shoulders and upper back.

6. Yarrow: Yarrow grants a sense of protection and security by reducing vulnerabilities and hypersensitivity. It helps us to make and take more control on our emotions. Like anger, frustration and even happiness like overjoyed, etc.



Pranav Chaudhari
VIII Kalam



Gardening Why is homegrown food becoming more popular?

Nowadays the homegrown food is getting more and more popular. There are many reasons that support the statement that I have stated above. After the pandemic all the people from all over the world are becoming health conscious. Many people have joined gyms, started a good diet and so on. The advantages of growing food at home are innumerable. They are as follows:

The food grown at home is totally organic and as we know that the conventionally grown crops are yielded by using huge number of chemical fertilisers, chemical pesticides etc. to increase their yield. The vegetables and fruits that are grown in farm are preserved using chemical preservatives to increase their shelf life. They lose their nutritional value because of this treatment. But if the fruits and vegetables are grown at home instead then we can have it without adding any chemical preservatives and that too fresh.

By growing the food at home, we can also give a tough fight to the increasing prices of food nowadays. We can get the food yield in minimum price. The next advantage is that in this busy world we are not even getting time to do exercise, so by working in our garden for growing food our body will get exercised unknowingly. There are also advantages for the environment if we grow food at home. If we are growing the food organically then we are not harming the soil in any way because neither we are using chemical fertilisers nor chemical pesticides. By doing this we can save water in large amount.

These were just some reasons of the statement that I stated. And these reasons are also answerable to the questions that 'Why is homegrown food becoming more popular?' I think that everyone should practice horticulture at their home for not only benefitting us but also the nature.



Samarth Daud
VIII Kalam



Green Warriors

We breathe the oxygen released by plants and the plants breathe the carbon dioxide released by us. They are like a part of our respiratory system. With the rapid decrease in forest cover worldwide, the only way we can save trees is by consciously acting towards environment conservation. Here are some extraordinary Indians who helped the people breathe more easily by planting as many trees as they could.

1. To thank the Planet for being our Home (Isha Blokhra)

Isha Blokhra, a 7-year-old girl who travelled all the way to India from New Jersey (USA) with her family to complete a mission of planting 750 trees, which was the number of years each member of her family had spent living on earth. Worried by the consequences of climate change and global warming, she requested her father's birthday to be celebrated in a different way.



2. The Tree loving Cop (V Vidyadharan)



Guardian to more than one lakh saplings, this Kerala police inspector loves trees so much that he carries saplings and shovels in his official vehicle. Districts of Alappuzha and Ernakulam have roads and walkways that are lined with trees, cared by V Vidyadharan, who took the green journey almost 40 years ago. Despite having being laughed at, this man

never stopped. In fact, on his daughter's wedding, guess what the guests were treated to as return gifts? Saplings!

3. WhatsApp group for Plantation drives (Purushottam Das Gupta)



An auto rickshaw driver from Thane, Purushottam Das Gupta couldn't just sit back and watch the road side trees being mercilessly cut down for development purposes. Purushottam took upon himself to plant trees and not care for them. He carries 15 litres of water, not only to water old trees but also plant new ones. He encourages every person whom he meets. He has also created a

WhatsApp group where he shares the calendar of tree plantation activities.

The Backyard Talks

4. Fruit trees, anyone? (Radhika Anand)

A 53-year-old resident of Delhi planted over 1,10,000 fruit trees last year. Radhika Anand, who is an environmentalist, joined hands with the Indian Army to achieve this deed and ended up planting mango, tamarind, blackberry and jackfruit trees in and around Army formations across North India, Rajasthan and Maharashtra. Last but not the least...



5. The Forest Man of India



In India, there is a farmer who planted an entire forest in just 40 years. Meet Jadav Payeng. 40 Years ago, Jadav saw that next to his home, the trees were dying, the river was flooding and the animals were fleeing. He saw **DEFORESTATION**. So he decided to cut branches from the trees in his garden and put them on a barren land, in the middle of nowhere.

Every day he would take his boat, cross the river, walk for 2 hours and plant a tree next to his farm. He did this 3 months a year, every year for 40 years. And that's how he turned the desert into a beautiful forest that is bigger than the Central Park in New York.

It all goes to show, if you do something small every day for many days, sooner or



**Bravia Ilamkar
VIII Kalam**



The Backyard Talks

What Are Minibeast?

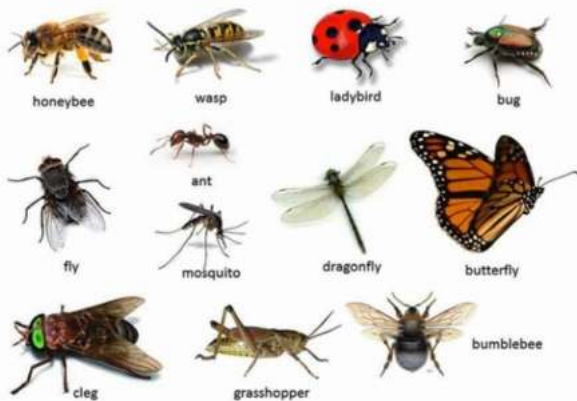
Minibeast are nothing but small creatures like spider, beetles, earthworms, snails, silkworms, earwigs and many more.

Minibeast are just a few well-known examples of 'creepy crawlies' that is present all over the world. Minibeast are called invertebrates which animal without a backbone, and these are the most numerous

Type of animal in the world. Whereas vertebrates are animal with backbone and they do not have a skeleton inside.

Why Are Minibeast Important?

Most people regard Minibeast simply as pest. Indeed some pests are harmful for humans because they spread diseases, and sometimes eat human's crop but in fact all, invertebrates are very important part of life in habitat in which they live. Many types of Minibeast which live in leaf are classed as decomposer and they have a very important job to do in an ecosystem. As well as feeding on dead leaves, some of them also eat dead trees and dead bodies of animals. All waste material contains nutrients. The Minibeast break the material into tiny bits and use some of the nutrient in them for themselves. The fragments left are then easier for microscopic worms, fungi and bacteria to feed and break down even more, realizing nutrients into soil. The plants then absorb the nutrient for growth.



What is a minibeast?

A minibeast is a small animal or 'creepy crawly'.

Minibeasts have no backbone .

Minibeasts do not have a skeleton on the inside.

Some minibeasts have a hard shell to live in.

Minibeasts can be found on land, water and air.

There are lots of different kinds of minibeasts. Can you name any?



Tanmay Kshirsagar
VIII Kalam

What is the flower Essence ?

Flower essences are liquid extracts used to address profound issues of emotional well-being, soul development, and mind-body health. They are part of an emerging field of subtle energy medicine, which also includes homeopathy, acupuncture, color therapy, therapeutic touch and similar modalities.

Where is from Essence originated ? Although flowers have been used for healing for many centuries, flower essences in their modern form were first developed in the 1930s by an English physician, Dr. Edward Bach. He prepared 38 remedies, mostly from English wildflowers. He believed that this can bring about mental, physical, and spiritual wellness .

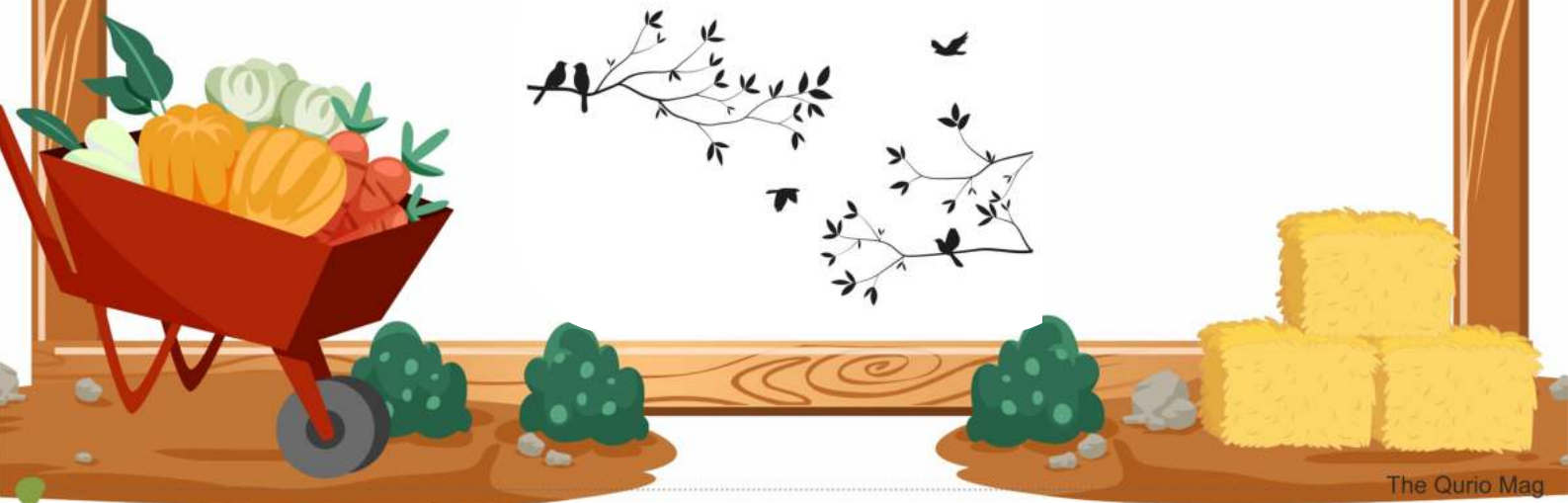
Its a common slogan “ROSES ARE RED, VIOLETS ARE BLUE, I LOVE FLOWER ESSENCE, DO YOU LIKE IT TOO?”Do you know? How is flower Essence made?

- 1.Flowers are submerged in natural spring water.
- 2.The water is boiled or placed in the sun. Allegedly, sun exposure helps extract the energy of flowers.
- 3.The water is filtered and preserved with brandy. The finished essence contains no part of the flower.

What an amazing thing ! But wait,we saw about flower essence and how to make it , But we haven't seen about the uses and its benefits.So let's have a look with as well .

How do Flower Essence works?

Flower essences work on the subtle emotional body and help to resolve mental, emotional, and spiritual patterns of imbalance that can hinder us from achieving our full potential or contributing to a physical ailment.Flower essences can be alchemical tools to help gently transform aspects of ourselves for greater joy, productivity, or peace. By working with them, we can gain self knowledge, facilitate self love and personal growth, and connect more deeply with the environment around us.



The Backyard Talks

Benefits of Flower Essence:-

There are 9 magic flowers:

1. Yarrow essence helps to set healthy boundaries and access self compassion. It is a valuable tool for healers and anyone who needs to practice saying “no.”
2. Borage essence brings out courage and optimism in times of grief and challenge. It nourishes the system and bolsters self confidence.
3. Impatiens essence is an ally to people who are tense, argumentative, and impatient. It aids in overcoming frustration, finding inner peace, and understanding the self.
4. Bleeding heart essence tends to the heart—mending when broken, nourishing it at need, and opening it to offer love when it feels like there is none.
5. White chestnut essence calms a chattering and overactive mind that is constantly spinning. It’s a useful aid for someone who may have trouble with sleep because of mental chatter, helping to bring about tranquility and relaxation.
6. Mimulus essence helps to combat fear and embrace one’s inner light.
7. Pine essence fosters self acceptance, forgiveness, and freedom to move past mistakes and love ourselves.
8. Nasturtium essence cares for our vital life forces through emotional upheaval. It helps us become deeply present in our bodies.
9. Fuchsia essence nurtures emotional vitality during and after pain, stress, and trauma.

WOW! That’s It !We saw everything about the Flower Therapy and Its benefits.



**Narayani Joshi
VIII Kalam**



The Backyard Talks

PLANTS & FLOWERS

- 1.) Plant used for
- 2.) is plants based on Food Future
- 3.) Flower therapy
- 4.) Flower benefits
- 5.) Waste flower used for



1.) Plants are used in many ways such as :

- Bread - is mostly made from cereal grains, such as wheat and rye and may contain other seeds, such as sunflower, sesame and poppy seeds.
- Cereals - are plants like wheat and rice which produce grains, which feed the world. They are not just used to produce your breakfast cereals, cornflakes, muesli or puffed rice.
- Coffee - made from the seeds of the coffee tree.
- Tea - comes from the leaves of a shrub. The tea plant is closely related to the camellias grown in our gardens.

2.) Is plants based on Food Future:

It is dependent on climatic conditions . The new food future Right now, plant-based meat represents about one-quarter of one percent of the meat market, but that is about to change, and smart investors like Bill Gates and Tyson Foods are getting in on the ground floor. Indeed, Lux Research predicts that by 2054, plant-based meat will command one-third of the global meat market. There are multiple ways to help animals and create a more sustainable food supply.

3.) The Flower therapy:

Flower therapy, or essence therapy, is a form of complementary and alternative medicine (CAM). It's based on the idea that flowers have a healing vibrational energy. The practice uses flower essences, which are liquids infused with a flower's energy. They're also called flower remedies.

4.) Flower benefits:

Flowers have a long-term positive effect on moods. Specifically, study participants reported feeling less depressed, anxious and agitated after receiving flowers, and demonstrated a higher sense of enjoyment and life satisfaction. Flowers make intimate connections.

5.) Waste flower used for

The floral waste is also a source for incense sticks and handmade paper production. These value-added products will have different applications; viz; compost can be used for various plant growth; biogas for



Deep Pokharna
VII Bhabha



Composting is nature's way of recycling. Compost can be used on top of your soil. Mixing compost into the soil gives the soil better structure, nutrients and helps it hold in moisture as well.



You will need

- an empty 2 litre bottle (make sure it is transparent)
- raw food scraps (vegetables/fruit peel, tea bags, coffee grounds, raw leftovers)
- soil, scissors and water spray bottle

Method

- 1) Remove the label and rinse your soda bottle.
- 2) Cut the top off the bottle (the end with the lid). (Take help of an adult)
- 3) Throw a handful of soil into the bottom of the bottle. Follow this with a handful of food scraps. Repeat this process until the bottle is full, finishing with a layer of soil.
- 4) Once your bottle is full, spray the bottle with water (it shouldn't be too wet, but should be damp).
- 5) Place your composter in a sunny spot. When the soil on top dries out, spray with water to maintain a constant level of moisture.
- 6) Watch and wait as your food scraps decompose and turn to soil. You will need some patience as the whole process will take about eight weeks.
- 7) Take photos of the bottle once a week so that you can compare changes that take place from week to week.



What can you Compost:

Browns - Leaves, pine needles, sawdust, wood chips, uncoated paper - source of carbon

Greens - Fresh grass clippings, vegetable scraps, weeds - source of nitrogen

Mixed Ingredients - Moss, coffee grounds, tea bags, flower

What you can't Compost:

Meat scraps, bones, dairy products, pet wastes

Seeds and tuberous plants, diseased plants, waste that attracts pests



Create some fun and interesting items at home. Always be safe, take help from an adult and do the following activities:

Potpourri



YOU WILL NEED

Any type of flower petals, cloves, and orange peels and cinnamon sticks, decorative bowl, essential oils (optional)

HOW TO MAKE

- Put all the ingredients in a decorative bowl.
- Give it a good mix and can also add a few drops of essential oils (optional) to the mixer.
- The ingredients together will combine to create a great smelling and looking mixture to perfume your room.

Bath Salt



YOU WILL NEED

$\frac{1}{2}$ cup epsom salt, $\frac{1}{2}$ cup sea salt (like the Pink Himalayan salt for the colour, but any sea salt will do), cup baking soda, red food colour (optional), rose petals, any essential oil (tea tree or rose), a mixing bowl, mason jar, whisker and a spoon

HOW TO MAKE

- Start by adding epsom salt, sea salt, and baking soda to a mixing bowl.
- Add 2-3 drops of red food colour (optional) and give it a good mix.
- Then add 5-6 drops of the essential oils and rose petals.
- Now whisk everything together using a whisker.
- Using a spoon pour the mixture into the mason jar.
- Volia! Your salt bath is ready to use.
- You can add 1-2 spoons of the salt bath in the bucket of water and enjoy a calming bath.



Plantable Seed Paper

YOU WILL NEED

1 cup of tiny pieces of used paper, large bowl of warm water, blender, mixing bowl, flat tray, plastic wrap or butter paper, food colour (optional), rough cloth, any plant seeds (coriander, mustard, lemon, flowers and so on.)

HOW TO MAKE

- Soak the paper pieces in the bowl of warm water overnight.
- Put the soaked paper into the blender and fill it half with fresh water.
- Blend until the mixture is pulpy.
- Add food colour, if desired, and then transfer it to the mixing bowl.
- Squeeze the water from the pulp, and make sure there aren't any large chunks of paper in it.
- Next, add a handful of seeds to the paper pulp and mix the seeds into the pulp using your hands or a spoon.
- Place the plastic wrap or butter paper on the tray and pour the pulp. Try to spread the pulp fairly thin, as a thick layer will take longer to dry.
- Use a cloth to press as much water as possible from the pulp, and leave the pulp to dry for at least 24 hours.
- Decorate or write your message with markers on the unseeded side.
- You have created a seed paper and it is ready to be used or gifted to your relatives or friends.



TO PLANT THE PAPER

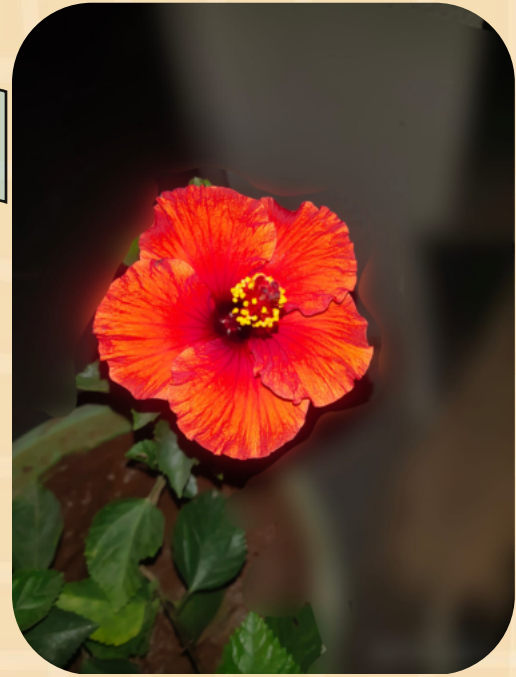
- Lay it on the surface of the soil and sprinkle about one-quarter-inch thick layer of soil on top.
- Water the soil lightly and keep the seeds wet until they sprout and have a few days to grow roots.

Through My Lens



**Arnav Handore
VI Newton**

Hibiscus is a genus of flowering plants in the mallow family, Malvaceae. The genus is quite large, comprising several hundred species that are native to warm temperate, subtropical and tropical regions throughout the world. Member species are renowned for their large, showy flowers and those species are commonly known simply as "hibiscus", or less widely known as rose mallow. Other names include hardy hibiscus, rose of sharon, and tropical hibiscus.



**Rudra Aher
VI Newton**

Roses are The masterpiece of all flowers as it emits beautiful positive feeling in the world full of flowers. Roses are considered as the symbol of love they have establish a strong base in the human thoughts and hearts that's why they mesmerize us with their beauty and appearance . I like the pink colour of the flower as it refreshes the mood.

**Janhvi Zarekar
IV Jasmine**

I like this nature Magical Time where everything changes the color, The sun some time look Yellow some time its red and we colour orange in drawing.



Through My Lens



Lakshita Pokharna
IV Jasmine



White isn't an absence of color. On the contrary, a famous writer once said, it is the presence of all colors. White is gorgeous. They don't have conflicts or emotions. They are harmony and the color white in flowers take the harmony to next level. My Floral garden really pops with red and white flowers which makes everyone glad at home.



Amazed with the beauty of the nature where we have many colours but green plays an important role. Fasinated to see green everywhere around , most importantly the glaze in this tiny creature.

- Ms.Dhanishta Korhale



Through My Lens



Bright like the sun and boldly colourful, all types of yellow flowers are favourite among our flower fans. What you may not know however, is that the vivid yellow petals of these bouquets carry a lot of meaning for the recipient. Yellow flowers are perfect for adding bright cheerful colors to your garden in any season. Yellow flowering plants can look spectacular when growing among green foliage or with blue, white, or red flowers. Yellow flowers have many meanings, some being happiness, optimism, loyalty, and positivity.

-Ms.Pramila Tone



Because every sunrise is a gift.

Because a sun rise reminds us of new beginnings, the hope for a better day, and the opportunity to learn and grow.

Because a sunrise is proof that no matter what happens in life, every day can start beautifully. It totally depends on what you choose to focus on.

-Ms Pallavi Vidhate



Through My Lens



Every new beginning comes from some other beginnings end. And suddenly you know: It's time to start something new and trust the magic of beginnings. Do not wait until the conditions are perfect to begin. "Every day is a new beginning. Treat it that way. Stay away from what might have been, and look at what can be."

-Ms Shalaka Saraf



Careers

If you're fascinated by plants or insects, and want to pursue a career around them, the best thing to do is identify your particular interests and strengths. Working with plants or insects can be both creative and scientific. That way, you can choose the appropriate speciality or focus area for you.

If your answer is yes, there are many careers that you can opt to be a part of such as these:

Horticulturist (Pomology, Olericulture, Viticulture, Floriculture & so on.)

Farmer

Plant Morphologist

Perfumer/Fragrance Chemist

Plant / Soil Scientist

Microbiologist

Landscaper

Forest Ranger

Plant Biologist

Ecologist

Botanist

Entomologist

Beekeeper



Green Narratives

Garden

Garden, Garden is the beautiful place where the plants grow.

Graden Garden is the beautiful place where children hide and play.

Graden Garden is the beautiful place where

Birds and butterflies play happily.

Graden Garden is a safe and happy place where no harm will ever come.

Avani Avinash Meher
(Grade IV Jasmine)



Nature is Everywhere

Nature is everywhere,
Nature is everywhere you go

Everything that lives and grows is nature
Animals big and small

Nature is beautiful in every way,
wonderful, exciting and needs our care,

So listen, learn and do your part to
keep nature beautiful forever.

Anshuman Borade
(Grade III Tulip)

My Little Garden

WE have a little garden
A garden of our own,
And everyday we water there
The seeds that we have sown.

WE love our little garden,
And tend it with such care,
you will not find a faced leaf
or blighted blossom there.

Aarav Sathe
(Grade III Rose)



Green Narratives

BACKYARD

Backyard , Backyard , Backyard
Everyone has a Backyard.
Full of greenery
Full of flowers , plants , trees and grass.

Flowers , Flowers , Flowers
My backyard is full of flowers.
Somewhere rose , somewhere Chrysanthemum
full of colours.
Sometimes red, yellow, white, pink .

Plants , Plants , Plants
My backyard is full of Plants.
Somewhere money plant, somewhere snake
plant.
Sometimes Large In size , sometimes scary like
snake .

Trees, Trees, Trees
My backyard is full of Trees
Somewhere Lemon tree full of lemons ,
sometimes quite sour , quite acidic flavour.

Ishita Gunjal
(VI Newton)



My Backyard

My Backyard a pastoral song
Robins, sparrows, mocking, birds and
Robins
Gently guide through this eden
The dog gestures black against the green
green grass
Except for his birds it is so serene , so still so
tender
I stop and listen to the song
Transcending the place ,the home, the
children
And suddenly god is here
Touching me
In my own Backyard...

Arnav Anil Handore
(VI Newton)



Green Narratives

My Backyard Talks

My backyard is my favourite place to visit. I say this because then I walk out my senses come alive. I can enjoy the smells, sounds and touch of nature. I use my backdoor as a place to escape from the real world and the tension of everyday life. It is like walking into another world. It is a place of serenity, where I can relax in my futon, forget about all my worries, and enjoy the view of my surroundings. I can take a walk, and have the pleasure of seeing different varieties of nature. there are many different types of plants 🌿 and trees 🌳 in my backyard.. plants like- Rose, Tulip, Hibiscus, Marigold, etc... Trees like- Mango, Chikko, Palm, Lemon, etc.. I visit my backyard daily and give water to plants and trees daily.....

I ❤️ LOVE ❤️ MY BACKYARD

**Mahi Gandhi
V Galileo**



Green Narratives

The Beautiful Nature

Come with me to see the beauty of nature,
The nature that God gave us.
The birds chirping on the trees,
The slowly blowing pleasant breeze,
Just feel the beauty of nature!

Take a moment, forget all your worries,
Listen to nature composing the clatter of
leaves,
The sound of whispering of trees,
That sends the mind into dreams!

The Luster of sunrise tells us that it's a new day,
The Luster of sunset tells us it's end of the day,
Enjoy the beauty of nature -
Today, Tomorrow and Everyday..!



Mrs. Vidya Jagtap



The Comfort Of Flowers

You might think, A bunch of plants
Are not special, In any way.

But to me, Flowers are beautiful
They calm me down, Like my best friend.

Their scent is so nice, It makes me feel so happy
Some flowers have a strong smell, I think I will faint!

When I am sad, The flowers are my help
They might just sit there
But they speak a million words.

Of comfort and happiness, A flower feels like a friend
It listens to me And makes me feel loved!

Mrs. Minal Rathod



Green Narratives

मेरा बगीचा

मेरा बगीचा है सुंदर,
पेड़- पौधे हैं इसके अंदर ।
इतने प्यारे फूल खिलते ,
जो बगीचे की शोभा बढ़ाते ।
तितलियाँ उड़ती रहती,
बगीचे में जो प्यारी लगती ।
पक्षी भी हैं चाहे -चाहते,
पता नहीं क्या बातें करते ?
हैं मेरा बगीचा प्यारा ,
खूबसूरत प्रकृति से भरा ।

भावना देशमुख
पाँचवी ग्यालेलिओ

बगीचा

सुंदर होता है बगीचा
फूलों से भरा है बगीचा।
बगीचे में फूल सब रंग बेरंग
देखते हम रह गए दंग।
जब भी हो उदास मन
जाए बगीचे में कर दे खुश मन।
फूल -फूलों से लदा बगीचा
अच्छा लगता सदा बगीचा ।
गर्मी आई आम पकेंगे
सारे पंछी खाने को ललचाएँगे ।
माली भैया कर लो वादा,
हमको देना सबसे ज्यादा।

कृष्णाली करंजुले
तिसरी टूलिप

बगीचा

घर की प्यारी बगिया में
मैंने पौधा एक लगाया,
छोटे छोटे हाथों से जल
देकर उसको हरा बनाया।
पत्ते लाल हरे से फूटे
कलियाँ उस पर खिल आईं,
फूल फूल से खुशबू निकली
सारी बगिया महकाई।

रिचा कर्डिले
तिसरी मारीगोल्ड



Green Narratives

मिनीबीस्ट

मिनीबीस्ट इंसानों के लिए क्यों महत्वपूर्ण हैं?

हालांकि मिनीबीस्ट छोटे हैं, लेकिन कई अलग-अलग पारिस्थितिक तंत्रों के लिए मिनीबीस्ट बहुत महत्वपूर्ण हैं

हम भी मनुष्य के रूप में उनके बिना जीवित नहीं रह सकते।
आवासों में उनकी भूमिका के कुछ उदाहरण यहां दिए गए हैं:

- i) वे भोजन के स्रोत हैं
- ii) वे अपघटक हैं
- iii) वे हमारे कुछ पसंदीदा रोजमर्रा के उत्पाद बनाते हैं
- iv) ये पौधों के परागण में मदद करते हैं

• दुनिया भर के दिलचस्प मिनीबीस्ट!

दुनिया भर के कुछ दिलचस्प मिनीबीस्ट हैं:

- हरक्यूलिस भृंग
- हत्यारा बग
- पिकासो बग
- आर्किड मैटिस
- कोयल ततैया
- हमिंग बर्ड मोथ
- ग्रीन मिल्कवीड टिड्डी

• **कनखजूरा** या centipede - सड़ी गली चीजों को खाना पसंद करते हैं, सड़े गले पेड़ पौधों को यह खाकर सफाई का काम करते हैं। वैसे इस तरह के भोजन की कमी की स्थिति में यह snails आदि को खाते हैं। मनुष्य के लिये खतरा भी हो सकता है। फूलों और पौधों को जरूरी होता है।

मनुष्य और प्रकृति का नाता अटूट है जो एक दूसरे पर निर्भर है।



Green Narratives

रामू और बगीचे के पेड़ की कहानी

एक छोटा सा लडका रोज शरारत करता था। बगीचे में इधर-उधर भागता था। वह बगीचे के एक पेड़ के फूल, पत्ते तोडा करता था। रामू अब बडा हुआ और एक दिन उसे घर की जरूरत थी। उसने पेड़ से कहा -तुम मेरी मदद कर सकते हो ? पेड़ ने कहा तुम मेरी शाखाओ को काटकर अपना घर बनाओ। दूसरे दिन रामू आया और रोते हुए पेड़ से कहा-तुम मेरी मदद करोगे ? पेड़ ने कहा तुम मेरा ऊपर पर का हिस्सा काटकर अपना गुजारा करो। रामू अब अपने काम में व्यस्त था। एक दिन जोर की बारिश से बचने के लिए बगीचे के पेड़ के पास जाता है। पेड़ को बहुत खुशी होती है। वह हवा के साथ लहराने लगता है।

रामू पेड़ को भूल जाता है। मगर बगीचे का पेड़ उसे नही भूलता। अब रामू थक चुका था उसकी उम्र हो चुकी थी। परिवार के लोग उसे दूर जा चुके थे। बगीचे में एक दिन थका सा आराम के लिए जगह देखता है। पेड़ को देखते ही कहता है। क्या तुम मेरी मदद करोगे ? पेड़ भी अब थक चुका था मगर खुशी से बुंधे पर बैठने के लिए कहता है। मेरे पास अब तुम्हे देने के लिए कुछ नही बचा मैं और कुछ नही मांगता सिर्फ मुझे अपने बगीचे में हरभरा रखो। मुझे अपने सुख-दुख का साथी बनाओ। सीख-मनुष्य अपने कर्म, वचन भूल जाते है। पशु, पक्षी, पेड़ -पौधे सदैव हमारे जीवन में हरियाली लाते है।

कविता वराळे/धावडे



Green Narratives

माझी परसबाग

आज कालच्या या सिमेंट काँक्रीटने बनलेल्या जगात या दुनियेची खरी ओळखच नाहीशी होत चालली आहे. म्हणजे काय तर! जमिनीशी असलेले नाते व त्यावर फुलणारे आपले आरोग्यदायी भविष्य. आता जमीन म्हटलं की डोक्यात काय येते? तर त्यावर असणारी घरे, इमारती, कारखाने, शाळा, दवाखाने आणि सगळ्यात महत्वाचं म्हणजे शेती. आणखी बरेच काही पण जेव्हा घराची बाजू येते ना? त्यावेळेस येते आपले अंगण. आपली परसबाग.

परसबाग म्हटल्यावर काय तर घरामागची मोकळी जागा. जिथे आपण वेगवेगळ्या प्रकारची फुलझाडे, फळझाडे, औषधी वनस्पती, भाजीपाला लावतो. पण आत्ताच्या युगात जागेच्या अभावी प्रत्येकालाच परसबाग असेलच असे नाही. तरीसुद्धा कित्येक हौशी माणसांनी ती आपल्या छोट्याशा गॅलरीत किंवा गच्चीवर छान सजवली आहे. तशीच माझी परसबाग खूप सुंदर आहे. त्यामध्ये गुलाब, मोगरा, झेंडू, निशिंगंध, शेवंती, पारिजातक, ब्रह्मकमळ अशी अनेक फुलझाडे आहेत. तर कोरफड, तुळस, गवती चहा, गोकर्ण, कढीपत्ता अशा रोज उपयोगी पडणाऱ्या औषधी वनस्पतीही आहेत. माझ्या अंगणात घोसाळ्याचा वेल आहे तो इतका सुंदर बहरला आहे, की त्यावरील पिवळी फुले व घोसाळी येणाऱ्या जाणाऱ्यांचे लक्ष वेधत आहेत. तो वेल अक्षरशः वरच्या टेरेस पर्यंत पोहोचला आहे. व त्या घोसाळ्याचा आस्वाद सगळ्या शेजाऱ्यांनी घेतला आहे. रात्रीच्या वेळेस फुलणारे ब्रह्मकमळ नयनरम्य आणि सुखद वाटते. पारिजातकाचा सुगंध रात्री सगळीकडे पसरतो त्याच्या श्वासा पुढे महागडी अंतरही फीकी वाटतात. त्या पारिजातकाची फुले पाहिली तर असे वाटते, की जणू छोट्या छोट्या चांदण्यात झाडावर पसरलेल्या आहेत. व सकाळी फुलांचा सडा टाकतात आणि त्यांना वेचाला खूप गंमत वाटते. तसेच गुलाबाचे हे देवालाही फुले वाहताना एक वेगळाच आनंद वाटतो. व त्या सुवासाने संपूर्ण देवघरच काय, तर घरही भरून जाते खरंच ना किती आनंद वाटतो ना या छोट्या छोट्या गोष्टीत.

माझी परसबाग, माझ्यासाठी एक निवांत प्रसन्न आणि ऊर्जा देणारी जागा आहे. त्या झाडांकडे व त्यावर फिरणाऱ्या रंगीबेरंगी फुलपाखरांकडे पाहिले, ना तर मनाला एक वेगळी शांती मिळते. खूप प्रसन्न वाटते. सगळ्या क्षीण हलका होतो या छोट्याशा जागेत जागेतून मिळणारी फुले असो किंवा भाजीपाला असो. तो वापरताना एक वेगळाच उत्साह व आनंद असतो. तो आपण शब्दात वर्णू शकत नाही, सांगू शकत नाही.



Green Narratives

किती परोपकारी असतात नाही झाडे. सदैव दुसऱ्याच्या उपयोगी पडणारी. त्यांच्याकडून खूप काही घेण्यासारखे आहे. ऊन, वारा, सहन करून दुसऱ्यांना आनंद देतात. परत बागेत झाडे असल्याने थोड्याशा प्रमाणात का होईना, पण विना रसायनांचा भाजीपाला मिळतो. त्यामुळे खाताना एक समाधान मिळते. झाडांमुळे हवा प्रसन्न, शुद्ध व खेळती राहते. तर अशी आहे आमची छोटीशी परसबाग .

माझ्या अंगणात आहे माझी छोटीशी परसबाग.

तिच्या सुंदर सुवासाने येते, सगळ्यांना जाग.

पारिजातक सुंदर असा, चांदण्या आभाळी जशा.

गुलाब मोहक वाऱ्यावर डोलतो , सुगंधी मोगरा मन प्रसन्न करतो .

किती आरोग्यदायी आहे, कढीपत्ता, तुळस, गवती चहा.

डोलत डोलत म्हणतात जणू, आम्हाला वापरून तर पहा.

वाढवू आम्ही रोगप्रतिकारक शक्ती सर्दी, खोकल्यापासून मिळेल मुक्ती.

अशी उपयोगी माझी परसबाग. कधी ना कोणी विसरावी.

सगळ्यांनी मिळून आवडीने ती जोपासावी. अशी परसबाग माझी ,

रोज वाटे नवी नवीशी, म्हणूनच आहे ती सगळ्यांना,

हवीहवीशी



Green Narratives

निसर्ग

येता तुझ्या कुशीत निसर्ग बेहद्द जगावेसे वाटते !!
उमलत्या नाजूक कव्घ्यांना पाहून हसावेसे वाटते !!
तलम ओली माया मातीची पात्यांशी बोलावेसे वाटते !!
हिरवा वारा हिरवे पक्षी जंगल व्हावेसे वाटले !!
चंद्र जरासा लपतो ढगांच्या भिंतीमागे,
वारा थांबवितो श्वासाची बासरी !!

स्वरांजली भालसिंग
IV जास्मिन



झाडे { निसर्गाने दिलेले वरदान }

“ घेऊनी मनी ध्यास,
खास बनवू निसर्गास ,
लागवड झाडांची करुनी,
बनवू निरोगी या जीवनास.”

खरंच , निसर्गाने दिलेले सुंदर वरदान म्हणजे फुले व झाडे... ही निसर्गाची भेट अद्वितीयच आहे. माणसाने खूप प्रगती केली पण सुंदर निसर्गसृष्टी मात्र तो परत बनवू शकला नाही. जर आपण आज झाड लावलं तर , उद्याच आपल आणि आपल्या पिढीच भविष्य सुधारेल , भविष्यातील प्रदूषणाच्या भयानक समस्येपासून आपला सर्वांचा बचाव होईल. झाडे व फुले हे फक्त निसर्गाचे सौंदर्य वाढवतात असे नाही ,तर ते अनेक आयुर्वेदिक औषधे व अनेक रोगांचे निवारण करण्यास मदत करतात.आपण सोने , चांदी, हिरे यांच्यामागे लागतो, पण खरे अनमोल रत्न तर हे झाडेच आहेत.कधीतरी निसर्गाच्या सानिध्यात बसून पहावे ,जी सुख ,शांती मिळेल ना ती आजच्या धावपळीच्या जगात कुठे पाहायला मिळते. झाडाच्या सावलीत जे सुख आणि शांती जाणवते तशी शांती कोणत्याही प्रकारच्या घरात जाणवणार नाही . खरंतर मानवाचे जीवन पूर्णपणे या निसर्गावर अवलंबून आहे आणि झाडे व फुले हे या निसर्गाचा एक महत्वाचा घटक आहे. पृथ्वीवरील वातावरण आणि निसर्गाचे ऋतू चक्र झाडांमुळेच संतुलित राहते आणि मानवी जीवनही झाडांमुळेच शक्य आहे. झाडांपासून आपल्याला ऑक्सिजन मिळते. झाडांमुळेच अन्नसाखळी व ऋतुचक्र संतुलित राहते.झाडांपासून मिळणाऱ्या लाकडापासून अनेक जीवनापयोगी वस्तू बनवल्या जातात. तसेच आजच्या युगात शिक्षणाचे महत्व वाडले आहे तर, वह्या पुस्तकांसाठी लागणारा गददेखील डांपासूनच बनतो.झाडाची फळे आपण खाऊ शकतो. फुलांचा उपयोग आपण वातावरण सुगंधित करण्यासाठी आणि देवाला अर्पण करण्यासाठी करतो.. अशा प्रकारे झाडे ही मानवाला सर्व क्षेत्रात निस्वार्थपणे मदत करतात. मुळे, खोड, फांद्या, पाने, फुले, फळे, अशा विविध अवयवांनी तयार झालेलं झाड हे खरे म्हणजे निसर्गाचा चमत्कारच आहे .झाडांन विना आपल्यांना खायला फळ नसतील धान्य नसेल तर आपण खाणार काय?खरंच, झाडांविना जगण कठीणचं आहे. कठीण काय झाडे नसतील तर आपल्याला ऑक्सिजन कशी मिळनार आणि ऑक्सिजन नसेल तर आपण जगूच शकत नाही. त्यामुळे झाडांविना जीवनाची कल्पना करणेच अवघड आहे.

“ वृक्ष तोड करू नका , जीवन धोक्यात टाकू नका. ” आपल्या सर्व मूलभूत गरजा अन्न, वस्त्र आणि निवारा या देखील झाडांमुळेच पूर्ण होतात.वृक्ष वाचवा, जीवन वाचवा ही केवळ घोषणा नाही तर ती

एक जबाबदारी आहे जी पृथ्वीवर राहणाऱ्या प्रत्येक माणसाने समजून घेतली पाहिजे आणि स्वीकारली पाहिजे. खरंच हे आपले झाडे, आपले रक्षक , आपले मित्र सर्वच आहेत.



Green Narratives

अगदी निःस्वार्थवृत्तीने ते आपली सेवा करतात , पण आपण माणसं त्यांना कापतो , त्यांना इजा पोचवतो. का तर आपल्या गरजा पूर्ण करण्यासाठी ? हे बरोबर आहे का ? आपण सर्वांनी एकदा सखोल विचार करायला हवा , जे आपण करतोय ते खरंच योग्य आहे का ? जे झाड आपल्या फळे , फुले , सावली , अन्न, निवारा, ऑक्सिजन व इत्यादी देतात त्यांनाच आपण कापतो , एक प्रकारे आपण त्यांचा विश्वासघातच करतोय.

आपण सर्वांनी पर्यावरणाची काळजी घ्यायला हवी कारण आज ह्याच झाडांमुळे आपण जिवंत आहोत , आणि भविष्यातही हेच झाडे आपल्याला प्रदूषणापासून वाचवतील. संत तुकाराम महाराजही म्हणतात, "वृक्षवल्ली आम्हा सोयरे" - म्हणजेच वृक्ष हे आमचे मित्रच आहेत. आपण ह्या आपल्या मित्रांचे रोपण करून त्यांना जीवनदान दिले पाहिजे , तेव्हाच असे म्हणता येईल की, आपण झाडांचे खरे मित्र आहोत .

" तुम्ही आज जर झाडांची काळजी घेतली तर ,झाडे उद्या तुमची दुप्पटीने काळजी घेतील. " म्हणूनच आपण सर्व मिळून संकल्प करू की , आम्ही झाडे लावून त्यांची काळजी घेऊ आणि आमचे पर्यावरण सुंदर ठेऊ.

- श्रुती देंडगे,

आठवी - कलाम,

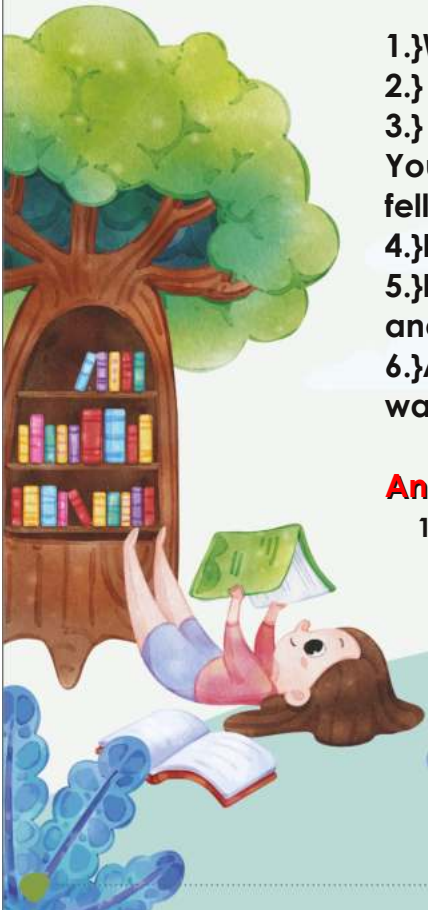
Riddles:

- 1.}What runs all around the backyard yet never moves?
- 2.} What kind of tree fits in your hand?
- 3.} My eye is dark,and my mane is yellow.
You may see me at the mart and I'm probably taller than you, fellow.What am I?
- 4.}I do not eat food. But I do enjoy a light meal every day. What am I?
- 5.}I am a seed with three letters in my name. Take away the last two and I still sound the same. What am I?
- 6.}A house with two occupants, sometimes one, rarely three.Break the walls, eat the borders, then throw me away.What am I?

Answers:

1. Fence 2. A palm tree 3. A Sunflower 4.A plant (photosynthesis) 5.Pea 6.Peanut

-Ms. Minal Rathod



Easy Monaco Spiders



Ingredients

Monaco biscuits
Carrot/Cucumber/Tomato sticks
Cream/Mayonnaise and Choco chip for eyes
Peanut butter/Cheese spread to put in between two biscuits.

Strawberry Ladybugs



Ingredients

Strawberry
Grapes
Toothpicks
Chocolate sauce

Healthy Fruit Bug



Ingredients

Toothpicks
Any fruits/vegetables of your choice
Chocolate sauce & Mint leaves for decoration

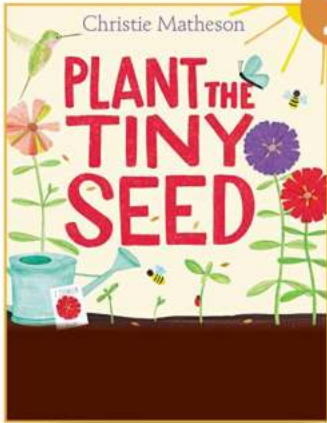
Banana Caterpillar Snack



Ingredients

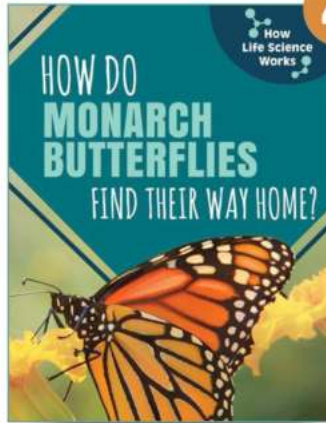
Banana
Fennel candy(saunf)/Gems/ Rainbow sprinklers
(Please Note: You can use different ingredients for decoration of your choice.)

Book Recommendations



1

Plant the Tiny Seed
By Christie Matheson



4

How Do Monarch Butterflies Find Their Way Home?
By Kip Almsy



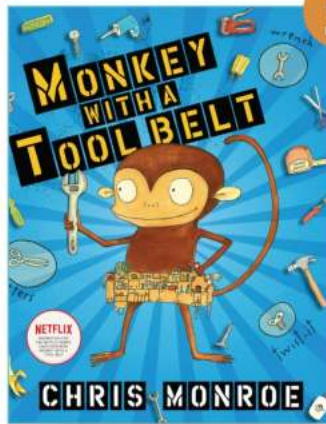
7

In The Garden
By Emma Giuliani



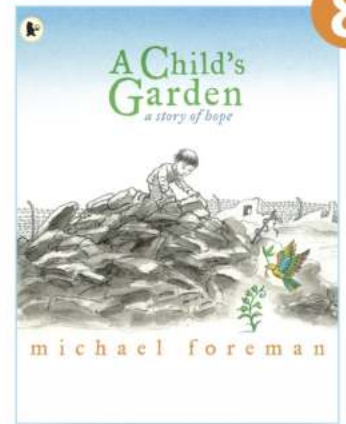
2

Tap the Magic Tree
By Christie Matheson



5

Monkey with a Tool Belt
By Chris Monroe



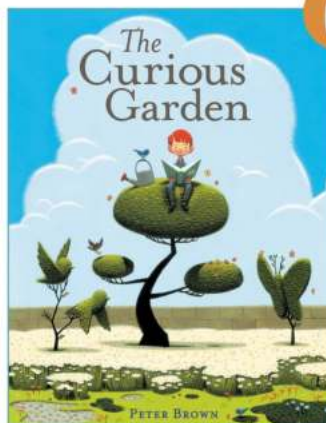
8

A Child's Garden
By Michael Foreman



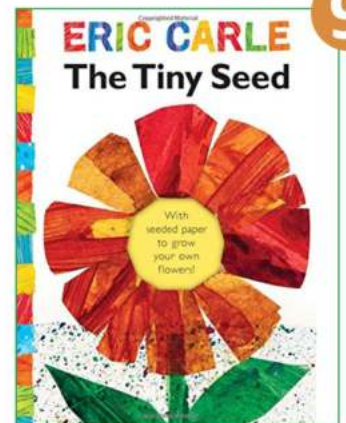
3

Top 10 Minibeasts
By Jay Dale



6

Monkey with a Tool Belt
By Chris Monroe



9

The Tiny Seed
By Eric Carle



Nature Artwork



Miss.Owee Saraf
VI Newton

Vedaksh Zine
VI Einstien



Sarthak . Khakal
V Galileo

Nature Artwork



**Aarya Rahinj
III Marigold**



**Sarthak Khakal
V Galileo**



**Kalash Shah
VI Newton**

**Apurva Karkhile
V Fleming**



Nature Artwork



Aaradhya Pawar
IV Aster



Darya Pawar
IV Aster



Ankita Pandey
IV Aster

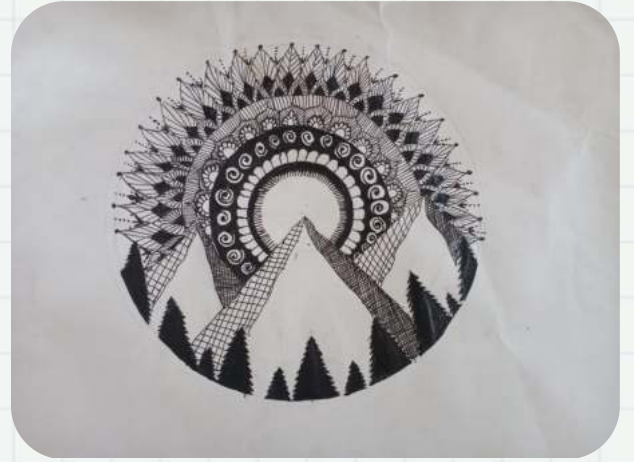


Sanmitra Gawali
IV Jasmine

Nature Artwork



Neel Sable
IV Jasmine



Shravani Lakudzode
VII Sarabhai



Dhruvi Pokar
VI Einstein



Rudra Aher
VI Newton



Shreya Bande
IV Daffodil

Nature Artwork



Avani Meher
IV Jasmine



Purvaja Bihani
IV Jasmine



Janhvi Zarekar
IV Jasmine



Spot The Difference

Can you identify 6 differences between the two pictures?



Word Search

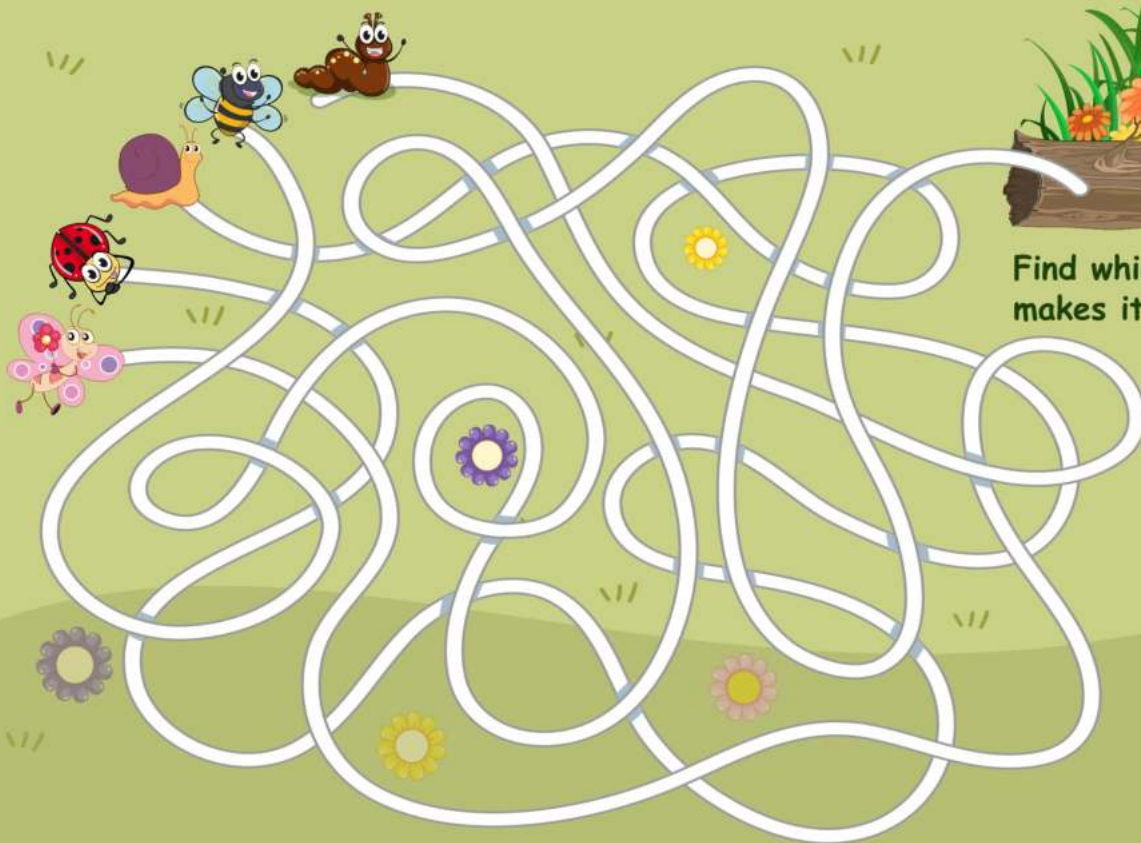
V	E	A	E	E	R	O	L	P	X	E	E	P	L
E	N	N	A	T	N	L	A	D	Y	B	U	G	N
N	I	E	W	A	T	E	R	M	E	L	O	N	I
U	H	B	T	H	G	I	L	R	A	T	S	A	B
E	S	R	O	E	R	R	F	O	X	S	O	E	O
C	N	E	R	O	A	H	S	R	I	M	N	C	R
R	U	V	H	N	A	S	O	L	S	T	I	C	E
E	S	E	A	I	N	U	T	E	P	O	C	D	E
E	I	Y	R	R	E	B	E	C	I	V	R	E	S
K	Y	S	I	A	D	L	A	V	E	N	D	E	R
M	E	C	U	R	P	S	E	U	L	B	I	N	S
D	R	I	B	G	N	I	M	M	U	H	S	S	X
E	S	T	P	N	R	R	I	I	K	I	G	G	S
M	E	L	H	O	N	E	S	S	U	C	L	L	E

Solstice
Hummingbird
Daisy
Honeysuckle
Petunia

Verbena
Ladybug
Hiking
Blue Spruce

Starlight
Serviceberry
Creek
Robin
Watermelon

Explore
Lavender
Sunshine
Fox



Find which creepy crawly makes its way to the log.

Firm & Yellow



Brown Tips or Edges



Dry air or contact bruising. Also possible watering issues - check for other symptoms

Spotty or Patchy



Crisp & brown = underwatering
Soft & dark brown = overwatering

Wilting



Calcium in compost of lime-hating plants

Underwatering or waterlogging. Too much light, heat or dry air also possible

Leaf Doctor

What does the leaf say?

Falling Yellow Leaves



Over watering or cold draughts

Lower Leaves Dried & Falling



Too little light, too much heat, underwatering

Curled & Fallen



Too little heat, over watering or cold draughts

Shock from sudden temperature change or light intensity, or dryness at root

Sudden Leaf Fall



Dull & Lifeless



Too much light, dirty or dusty leaves

Leaf Fall on New Plant



Sometimes due to movement or light shock

Qurio-Mag Volume-1 Digital Magazine Launching

We have launched our 1st Volume of School Digital Magazine - THE QURIO MAG - 2022-23 at Podar International School Ahmednagar on 01 Oct 2022 . At PODAR we continuously endeavour to enrich our students through different ventures. The school magazine is a symbol of pride and a miniature representation of school activities. A school magazine is a collective team effort. The magazine promotes creativity and PODAR INTERNATIONAL SCHOOL AHMEDNAGAR (Annual Report 2022-23) nurtures the latent skills of young minds. We student's contribution to the digital magazine: The Qurio Mag-The Earth & Beyond (volume- I) was the best example one could have earned.



Culminating event Sci-Hi



The culminating event "Sci-Hi Museum" under the theme 'Footprints in Time. 'An Archaeological Expedition. This event was organized by the students of Grades I to IX and the staff members. Students worked enthusiastically Participated and made models, monuments, artifacts, major discoveries and inventions, historical figures, tools, photo booths, etc. They focused on presenting various discoveries, excavations, ancient civilizations of different countries, monuments with a scientific element in them and the history behind them. The event helped students to learn about archaeology and examine historical facts in the most interesting ways.

Spotlight @PIS



Colourful Navratri and Dussehra Celebration in School!!! The students and teachers celebrated the Navratri festival playing Dandiya and Garba. The celebration started by seeking the blessings from Goddess to protect us from evils. The students were attired in traditional dresses. The entire atmosphere was festive and full of energy. "The important thing is to teach a child that good can always triumph over evil." for Dussehra celebration students were dressed up in the mythological characters from Ramayan. The students performed beautiful and energetic Garba followed by the burning of the effigy of Ravana. All the children enthusiastically participated and enjoyed the celebration. Thus the celebration not only enriched our learning but also made it memorable for our little podarities which was to be cherished for a long time.



Happy Navratri



No. 1 Co-Ed School Award by Education World Ranking 2022-23

No. 1 Co-Ed School Award by Education World Ranking 2022-23 We are glad to announce to you that our school PODAR INTERNATIONAL SCHOOL, AHMEDNAGAR has yet again emerged as the No.1 CO-ED DAY SCHOOL in Ahmednagar.Podar International School,Ahmednagar has been at the forefront of academic excellence, outstanding pedagogy, and value-oriented education for its students. Led by our dynamic Principal Dr Mangesh Jagtap with 25 years of rich experience, assisted by his sincere and hardworking team.We are grateful to all the Parents for reposing their trust in us and giving us an opportunity to provide quality education in Ahmednagar.



Joy of Giving (Community outreach program.)



"To give Happiness to other is a great act of Charity", To strongly believe on this Podar International School Ahmednagar has arranged a Joy of Giving Activity under Community Outreach Program in the school. To build a sense of responsibility towards society. We are grateful to all the parents for supporting us in such a noble cause.The Joy of Giving activity was conducted on 14th October 2022, and we distributed all the collected material to three Orphanages located in Ahmednagar city . The students were touched and experienced the real joy of giving while donating the daily needed items.School has received a huge response from students and parents in this joy of giving program.



Health Check-Up Camp

Health is a state of complete physical, mental and social well-being and not merely the absence of diseases. Health practices create a preventive barrier thus promotes and establishes a sound health check-up status of a child's psychological characteristics such as optimism, self-control, confidence, and can also have a positive effect on both physical and mental health throughout life. Hence our school has organized health camp for well being of students.



Reading Inspiration Day

We conducted Reading Inspiration Day activities enthusiastically at school on 15th October 2022. As declared by Government of Maharashtra every educational institute celebrated 15th October as "Reading Inspiration Day" because Reading helps everyone to grow mentally, emotionally & psychologically & open the doors of new knowledge to enlighten the mind. In this era of internet & mobile, students do not find reading books exciting.



'Kaleidoscope: Gazing at the Magical Prism of Poetry'

We conducted Jumpstart activity under the theme 'Kaleidoscope: Gazing at the Magical Prism of Poetry' is for students to explore the literary form of 'poetry' through the various activities. Over the period of 4-5 weeks, the students will be exposed to a variety of poems that will lead to a learning experience and a deeper understanding of the genre of poetry. The activities will help them learn and understand the use of different poetic devices in expressing oneself through poetry. It would give the students various opportunities to work on their expression and may help them discover their own voices.



“Every child is a different kind of flower and all together makes this world a beautiful garden.” November 14 is celebrated as Children’s Day or Bal Diwas every year in India. The special day is celebrated in remembrance of India’s first Prime Minister Jawahar Lal Nehru, born on November 14, 1889, he was also known as Pandit Nehru. Nehru, who was fondly called Chacha Nehru or simply Chachaji, was very popular amongst children for his love. November 14 marks Nehru’s devotion to welfare, education and development of children and young people. A day marking childhood ,and to make this event a memorable for our little ones, Podar International School , Ahmednagar celebrated Children’s Day on 14 November in the school premises. The day focused on children and their enjoyment. The day commemorated with immense joy , enthusiasm and magnificence. The celebrations began with the Morning Prayer for a change by all teachers with special dance performance for students , followed by Magic Show by well known artist of Ahmednagar carried further variety of fun filled activities and games planned by the teachers for their children. The teachers made Children’s Day special for their children by involving them in fun activities in class. Students enjoyed movie in their own classroom with popcorn and chat items in school premises.



Children's Day

Annual Sports Meet 2022-23



Sport develops a sense of friendliness among the children and develops their team spirit. It helps children to develop mental and physical toughness. The school believes that sports is an integral part of education and in Podar International School, Ahmednagar's children are taught various sorts of games and are taught gross motor skills in very early stages to keep their value in life. The arrangements start weeks prior to the actual event starting with students practicing during school hours. The class teachers and sports teachers ensure 100 % participation of the students. The playground is prepared beforehand for the event. We had guests Mr. Sandel Kumar, National Rugby Coach and Commonwealth player, Mr. Kadus, Sec. Education Officer ZP Ahmednagar district, Mr. Kurhe, Deputy Commissioner Municipal Corporation, Mr. Pathare Kedgaon Corporator, Podar School Principals of Wagholi and Chakan Mr. Sharma* and Mr. Bhardwaj.



Spotlight @PIS



THEME: 'KALEIDOSCOPE - Gazing at the Magical Prism of Poetry!' 'Kavishala – A Showcase of the Indian World of Poetry'

The students presented the works of Indian poets. They were talking about the background of the poets, interpretation of their works, the kind of impact their work has had on society and so on. Poetry festivals serve as an ideal opportunity to expose the students to the world of poems. It aims to inspire the students and teachers to develop an interest in poetry. It will help the students to explore their own unique voices, and their self-expression through poetry. Participation in such an event will reinforce the students appreciation of Indian poets and their work. This festival has help expose the students to various regional poets. It has also enhance diverse thinking among students and helped them hone their creative spirit and imagination. Organizing the "Kavishala" has a wonderful way of reaching out to the students, parents and the local community and creating a positive socio-cultural impact. This festival aims at entertaining everybody while giving a platform to the students to share their gained knowledge through the module. The students will be exposed to the various activities that will engage them in the



“Fit India : Fit Podarities”

This movement therefore endeavors to alter the behaviour from ‘Passive Screen time’ to ‘Active Field time’ and the aim of the objective is to develop Sports Quotient among all the students to achieve a healthy lifestyle. Such movement has also instill the understanding for regular physical activity and higher levels of fitness enhancing in them self-esteem and confidence



The Thematic Unit: Whatever the Weather was conclude with the culminating event 'WeatherWatchers' organized by the students of Grade 1 and staff members of the school, within the classroom and school premises. This event has focus and showcase all that the students have learned during the course of the Thematic Unit.



'Times Education Icons 2022' Award.

We are delighted to announce that Podar Education Network has been felicitated with the 'Times Education Icons 2022' Award.

We are overjoyed with this accomplishment and would like to thank all of the staff, well-wishers, parents, and students for consistently making this brand iconic in every way!



Volunteer Program

Letter to a soldier

This activity was to encourage students to give back to their communities. Giving back instills in students the idea that they can make the world a better place, one small project at a time. For children, teaching important social-emotional skills such as compassion, social awareness, relationship skills, leadership, and more. When students participate in a service project, it provides them with a sense of purpose and helps them strengthen their social-emotional core.



A science exhibition is a wonderful tool that engages students in learning new facts. It develops in them the curiosity to learn more which otherwise is not developed by listening to boring lectures. It provides a platform for the students to use their scientific knowledge and bring the best invention from their brains. It also allows students to work together in groups and learn from each other. They share their ideas and collectively galvanize those ideas to bring something innovative into implementation.





Christmas is for joy, for giving and sharing, for laughter, for coming together with family and friends. It was surely a Christmas to remember at PIS Ahmednagar. The school wore a festive look with bells, streamers and a beautifully decorated Christmas tree. The children were told about the birth of Lord Jesus and the legend of Santa Claus. The spirit of giving and sharing was inculcated among the tiny tots. The essence of Christmas came alive when Santa Clause himself went into the classes. The boundless joy of celebrating the festival was amply visible on the faces of the children especially when Santa moved around distributing sweets to them. The delightful celebration included children coming in a colourful party dress.



Field Trip for Grade 1 & 2

Field Trips: The fort was built by Malik Ahmad Nizam Shah I (after whom the city of Ahmednagar is named) in 1427. He was the first sultan of the Nizam Shahi dynasty and he built the fort to defend the city against invaders from neighboring Idar. Initially it was made of mud but major fortification began in 1559 under Hussain Nizam Shah. It took four years and was finally finished in 1562. In February 1596, Chand Bibi the queen regent successfully repulsed the Mughal invasion but when Akbar attacked again in 1600 the fort went to the Mughals. Students of Grade 1 and 2 visited the historical fort and enjoyed the field trip.



Special Assembly

Grade VI performed on First Aid Training in Special assembly. First aid is the initial, immediate help that is given to someone who suffers an injury or illness. In the case of minor injuries and illnesses, first aid may be sufficient. In more serious or life-threatening situations, first aid should be given until medical treatment is available.



There are a lot of different ways to teach your students. But if they really need to connect with the lesson and not just memorize facts or numbers one of the best ways to teach them is with interactive classroom activities. Interactive classroom activities are activities that forgo one-way communication, or individual learning in favor of getting students involved and engaged with the lessons or material.



Republic day celebration and Prize Distribution Ceremony

Republic day celebrations take place with patriotic fervor and zest in schools as the children in all grades learn about India's political history, freedom struggle and the Constitution as a part of their curriculum. They learn how the great sons of the motherland have fought to attain freedom and make India a sovereign state. Therefore, the children feel inspired and participate actively in the Republic Day ceremony and celebration.



Spotlight @PIS



Title Holders of SOF Olympiad Exam

Grade 1 Lily



Drishti Munot
1 Lily



Anshul Londhe
1 Lily



Preksha Kothari
1 Lily



Rutvik Mhaske
1 Lily



Krushna Muthe
1 Lily



Sanjukta Pawar
1 Lily



Sjaizain Mujawar
1 Lily



Grade 1 Lotus



Yuvaan Saklecha
1 Lotus



Rishank Sathe
1 Lotus



Advik Zawar
1 Lotus



Swanandi Devadhe
1 Lotus



Veera Gandhi
I Lotus



Pranjal Chede
I Lotus



Grade II Daisy



Piyush Bankar
II Daisy



Anup Gavakhare
II Daisy



Anvi Bhor
II Daisy



Ishika Waghulkar
II Daisy



Arjun Holkar
II Daisy



Shirraj Late
II Daisy



Kiara Sonawane
II Daisy



Rajveer Gore
II Daisy



Siddharth Sasane
II Daisy



Kanishka Adhav
II Daisy



Shaunak Joshi
II Daisy



Avaneesh Zaware
II Daisy



Krisha Vidhate
II Daisy



Grade III



Aarnav Sathe



Trisha Prabhavale



Viraj Gavhane



Aaradhya Chaure



Aavishka Pomane



Saiganesh Yernul



Nirav Lolge



Vidhi Rakhade



Aarnav Deshmukh



Krishnali Karanjule





Divija Deshmukh



Keenisha Parakh



Ashutosh Devadhe



Swaranjali Bhalsing



Rajvee Shah



Gunadhya Jadhav



Rudra Sathe



Sanmitra Gawali



Ankita Pandey



Viraj Deshmukh



Prajakta Pataskar



Pari Lanke





Apurva Karkhile



Shreetej Mohite



Kartik Malvadkar



Yug Bora



Akshata Sundrani



Manish Diwate



Shaunak Joshi



Anvesha Zavar



Shreeraj Gadade



Achievers





Shantanu Taksale



Samar Tolani



Om Zende



Neelraj Molke



Rachit Nanaware



Rudra Aher



Grade VII



Atharva Bothe



Anjali Jagtap



Rugved Vidhate



Swamiraj Bagde



Vinay Chede



Vedant Zaware



Grade VIII



Pranav Chaudhari



Kriti Dhotre



Bravia Ilamkar



Pradnyesh Buchaude



Samartha Daud

PIS AHMEDNAGAR Academic Year 2022-23 Gradewise Group photo



Grade 1 Lotus (Class Teacher : Ms.Shweta Vidhate)



Grade 1 Lily (Class Teacher: Ms. Trupti Sonawane)





Grade II Daisy (Class Teacher: Ms. Anjali Gurav)



Grade II Orchid (Class Teacher: Ms. Punam Jadhav)





Grade II Sunflower (Class Teacher: Ms. Shalaka Saraf)



Grade III Rose (Class Teacher: Ms. Priyanka Potphode)





Grade III Marigold (Class Teacher: Ms. Dhanishta Korhale)



Grade III Tulip (Class Teacher: Ms. Pramila Tone)





Grade IV Jasmine (Class Teacher: Ms. Minal Rathod)



Grade IV Aster (Class Teacher: Ms. Krati Shukla)





Grade IV Daffodil (Class Teacher: Ms. Jayashree Kambale)



Grade V Galileo (Class Teacher: Ms. Kavita Patil)





Grade V Fleming (Class Teacher: Ms.Kavita Warale)



Grade VI Einstien (Class Teacher : Mr Chandrakant Vanjari)





Grade VI Newton (Class Teacher : Ms Nalini katarpawar)



Grade VII Sarabhai (Class Teacher : Ms Archana Garudkar)





Grade VII Bhabha (Class Teacher: Ms Pallavi Vidhate)



Grade VIII Ramanujan (Class Teacher: Mr. Suryakant Bangari)





Grade VIII Kalam (Class Teacher: Ms. Dipali Channa)



Grade IX Raman (Class Teacher: Ms. Diana Satralkar)





Grade X (Class Teacher: Mr. Digambar Bhor)



PODAR INTERNATIONAL SCHOOL AHMEDNAGAR



PIS AHMEDNAGAR

“Teamwork makes the dream work.”

Together we grow.



