

THE QURIO

Mag

In My Backyard



Volume 2 | 2023

PIS

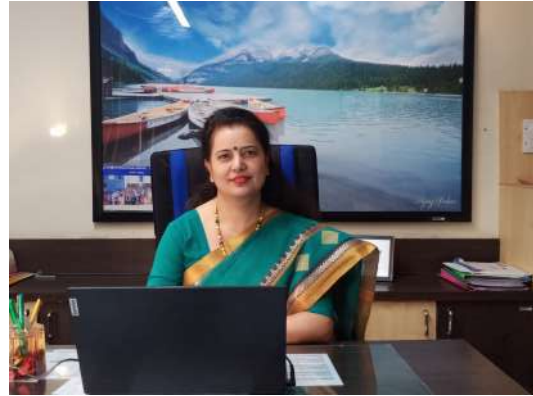


Contents

1. What Type of a Gardener are You?
2. Upcycled Planters
3. Did You Know?
4. The Backyard Talks
5. DIY @Home
6. Through My Lens
7. Careers
8. Green Narratives
9. Bites & More
10. Book Recommendations
11. Local Nurseries
12. Nature Artwork
13. Brain Play
14. Spotlight @PIS



From The Principal's Desk



Teamwork is the hallmark of PIS Jamnagar. I appreciate the efforts put in by our wonderful team of students, teachers and staff members. I appreciate our parent fraternity for supporting the school in every aspect. I am sure that the positive attitude, hard work, sustained efforts and innovative ideas exhibited by our young children will surely stir the minds of the readers and take them to the fantastic world of sheer joy and pleasure.

Regards,
Principal
Miss. Ranjana Jha

Editor-in-Chief: Mr. Rajan Rawat

Visual & Media In-charge: Mr. Pranav Joshi

Student Editor: Mast. Mann Patel

Creative Designer: Miss. Kavita Pandey

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



No matter what kind of old junk you might have lying around – or what you find at a local flea market or thrift store – you can transform just about any old item into an upcycled planter.

What Can You Repurpose as a Planter?

From household trash like old soda bottles and discarded eggshells to used furniture like chairs and drawers, practically anything can be repurposed as upcycled planters.

Gardening in small spaces is a great way to bring fresh ingredients into your diet. We chose cardboard to make these upcycled planters and seed starters because we wanted a plastic-free option. These planters can be made from what you have on hand and are perfect for starting seeds or herb gardening.



Easy Upcycled Planters!





Upcycled Planters

You Turn a Container into a Planter

Depend on the container, as planters can be made from everything from coffee cans to dresser drawers. Some containers will be more ready-made to hold soil, plants and water, while others will need some extra preparation. Still, the following basic steps still apply to most upcycled containers:

Gather supplies – you need the containers or other household items you plan to repurpose.

Prepare the container – Some containers will need small holes drilled to serve as drainage holes, others will need holes drilled to become a hanging planter.

Decorate the containers – You can decorate the household items like you can paint coffee cans or adding glitter to an old candle jar.

Line porous containers – If the containers can't be exposed to water, line them with plastic sheeting or coco liner.

Add rocks – Add small rocks or pebbles to the bottom of the container.

Fill the upcycled planters – Once your paint is completely dry, you can add potting soil and plant your seeds or flowers.



Upcycled Rain Boots



Upcycled Soda Bottles





Upcycled Planters

By upcycle old containers and household goods for your personal garden, to give as a gift or even to start a small business.

The following are some of the ideas by which upcycled planters can do to make beautiful garden :

Upcycled Paint Cans



With some colorful paint, old paint cans make the ideal planters. Take your empty paint cans and adorn them with craft paint, creating whatever designs match your garden decor. You also can add images or messages to the cans, fill them with plants and offer them as unique and memorable gifts.



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



Caterpillars have 12 eyes.



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



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



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

Gardening 101

•Homegrown food should be a part of the new normal

Due to the COVID 19 pandemic, 'the new normal' has become a very 'normal' phrase that we use in our lives. Because of the deadly virus, many things have come up which have become part of our day to lives. Examples include wearing a mask before stepping out, carrying a hand sanitizer, wearing gloves, among many other things. Moreover, because of the lockdown, which is still going on in many cities, people are restricted to the four walls of their homes.

One of the more popular activities that bloomed during the lockdown was home gardening or growing our veggies. It became a widespread activity with people taking to social media platforms to showcase their homegrown produce. Moreover, you do not need a garden to grow your own food. It could be done in pots, old bottles and containers, etc. However, it should ensure that the activity is not only done until the lockdown lifts or the situation normalizes. Rather, homegrown food must continue as a part of our lives.

•Gives you easy access to organic food



Homegrown food provides us with organic produce which is much better and healthier as compared to what we get in the market. In order to cope with the ever-increasing demand, farmers often use chemical fertilizers to increase their produce. Although this activity increases the quantity of the produce, but compromises with the quality.

NAME: Riva Vishalbhai Javiya
CLASS : IX



Mini Beasts

Why are Minibeasts Important?

Some people regard most 'creepy crawlies' simply as pests, in need of extermination! Indeed some of them can be pests to us humans, spreading diseases and eating our crops, but in fact, all invertebrates are a very important part of life in the habitat in which they live. We will take a woodland as an example.

Invertebrates are found in all layers, from the floor to the canopy (branches and leaves of the trees) and they are a very important source of food for several mammals and birds. Some birds feed only on insects and most seed-eating birds feed their babies on insects. Hundreds of different butterflies and moths lay eggs on the leaves of the trees. When the caterpillars hatch they feed in huge numbers on the leaves. During the summer, a large oak tree can support 400,000 caterpillars at any one time! If all these caterpillars survived, then the trees would be stripped bare of leaves. Before this happens, the population of small woodland birds usually increases and many of the caterpillars are eaten.

Many other invertebrates live amongst the canopy; wasps, flies beetles, weevils and bugs such as aphids, may all be found there. The larvae of some of these tunnel into leaves as they feed whilst others produce swellings or 'galls' on the leaf buds, flower buds or leaf surface. These herbivorous minibeasts are preyed on by carnivorous minibeasts such as ladybirds, lacewings, ants, mites and bush crickets. Small birds will eat most of these invertebrates.



The Backyard Talks

They may be small, but minibeasts are very important for many different ecosystems - even us as humans couldn't survive without them!

Here are some examples of their role in habitats and why it's important that we take good care of them:

They are a source of food

Minibeasts are sometimes the only source of food for other animals. For example, in the dry desert there aren't as many plants, so birds need insects to feed their young. Did you know that they are also eaten by humans? In countries like China and Thailand, minibeasts (like crickets and ants) are eaten as food. A great source of protein and definitely not your traditional Sunday roast!

They are decomposers

A lot of minibeasts have the important job of breaking down - or decomposing - the environment around them - this could be dead leaves, animals droppings or any other natural waste. These materials contain a lot of important nutrients, so it's good that the minibeasts can break it all down and use it for themselves. If nothing was broken down by these decomposers then we would always be surrounded by natural waste and dead animals too!



The Backyard Talks

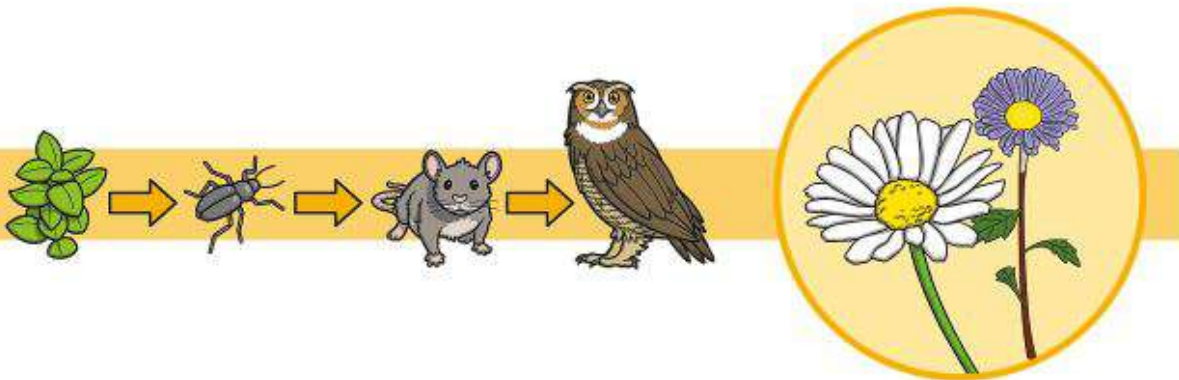
They make some of our favourite everyday products

Many of our favourite everyday products are either made from, or by, minibeasts too. Bees produce both honey and beeswax, which is used all the time in items like lip balm, candles and furniture polish. Silk comes from silkworms and food colourings and flavourings come from different types of beetles.



They help to pollinate plants

Minibeasts, like wasps, bees and butterflies, fly from plant to plant collecting nectar to feed. When they do this, they collect pollen on their bodies and drop it off on the other plants they visit. This helps to fertilise the plants and flowers so that they can then grow fruit and more seeds. This insect pollination is one of the main reasons why plants are able to reproduce and grow.



The Backyard Talks

2. Interesting Minibeasts around the World?

1. Picasso Bug

What it is: *Sphaerocoris annulus*

Where it's from: Tropical Africa

What to know: The aptly named Picasso bug is a stink bug-like insect that uses its distinctive, vibrant markings to warn predators to stay away, per a 2011 study.



2. Orchid Mantis

What it is: *Hymenopus coronatus*

Where it's from: Southeast Asia

What to know: Despite their ethereal beauty, the tiny, flower-like orchid mantises are pretty bloodthirsty, using their mimicry to lure in unsuspecting pollinators, which they quickly feast upon.



The Backyard Talks

3. Hummingbird Moth

What it is: Hemaris spp.

Where it's from: North America, Africa, Europe, and Asia

What to know: No, that's not a hummingbird—it's actually a moth! Several species of the day-flying insects are common throughout the world, per the U.S. Forest Service, and they move and feed on nectar much like their avian lookalikes.



4. Cuckoo Wasp

What it is: Chrysis spp.

Where it's from: Worldwide (except Antarctica)

What to know: Good news: These tiny, iridescent beauties probably can't sting you—instead, they parasitize other wasps. Their glittering appearance is the result of complex light refraction and a dimpled exoskeleton, and scientists still don't know why they're so colorful. (Aside from moths, parasitic wasps like this one are Kawahara's favorite insects.)

NAME : Kavya Sorathia
CLASS : VI-A



Plants & Flowers

Flower therapy and benefits

What is flower therapy?

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

History of flower essence:

Flower essences were created by Edward Bach, a British physician, in the 1930s. According to Bach, the energy of flowers can balance your emotions. He believed that this can bring about mental, physical, and spiritual wellness. He devoted his life to exploring the use of flowers and plants to create a simple, natural and gentle approach to emotional balance. Emotional wellbeing is the key to good health!

Potential benefits of flower therapy;
flower essences for anxiety

Emotional well being is the key to good health! Flower essences has a major benefit to overcome anxiety. A study done in 2022 states that flower therapy reduced anxiety in children at the dentist. Also an older study from 2012 found similar results in adults with moderate anxiety.

Flower essences for pain

In a 2017 study, Bach flower remedies reportedly eased pain associated with a syndrome called carpal tunnel. The affected participants applied a flower essence cream to the affected area.



The Backyard Talks

According to the study, the essences may have biological properties that help numbness. But again, the study did not provide a hard scientific explanation.

An older 2008 study, also found that Bach flower remedies relieved pain. According to the researchers, the therapy helped participants focus on their emotional health rather than physical pain. They also acknowledged that believing in flower therapy as a factor.

Flower essences for improving mental health

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.

How does flower therapy work?

They can be used on babies, expectant mothers, children, adults, aged people, pets and even plants. The floral essences work at the vibrational level of human bodies of consciousness, which goes beyond the physical body to include vital, mental and supramental bodies of consciousness.

The emotions are grouped into seven broad psychological causes of illness:

- Fear
- Uncertainty
- Lack of interest in present circumstances
- Loneliness
- Oversensitivity to influences and ideas
- Sadness or despair
- Cares for others at the expense of self



The Backyard Talks

Some examples of flower therapy:

Mimulus or monkey flowers - for easing fear and anxiety for known things.

Clematis - frustration about dreaming of the future but not working in the present.

Wild rose - apathy and drifting away.

Star of Bethlehem - a crisis formula for shock after receiving bad news.

Holly - hatred and jealousy



NAME: Priti Niraj Dattani

CLASS: VIII-B



Compost @Home

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

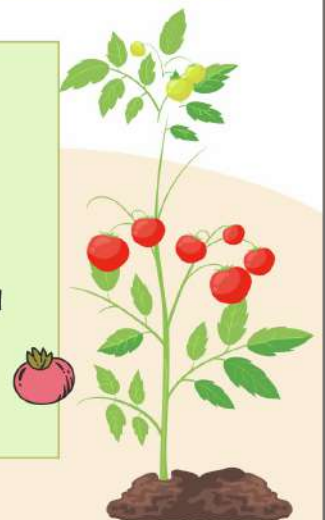
Mixed Ingredients - Moss, coffee grounds, tea bags, flower



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



NAME : Dhruvi K. Patel
CLASS: IX



NAME : Kavya Sorathia
CLASS : VI-A



2023/11/22 18:40

Through My Lens



NAME : Amelia Chacko
CLASS : VI-A



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

MY MAGICAL BACKYARD

I gave invitation card,
To visit my magical backyard.

Some flowers, plants and chocolate tree,
And chocolate, biscuits are free.
Slides, rides and magical swings,
Magical animals like horses with wings.
I called my friends and classmates,
To watch the river of chocolates.
The boys and girls play on the ground,
Playing on a flying marry-go-round.
There is also a wishing well,
Some boys took chocolate to sell.
My backyard is magical land,
It works without any use of hand

NAME- Dharmik mandhal ,
Aaditya mishra
CLASS : VII-B



Green Narratives

MY BACKYARD

Coziest place of my cottage,
And memorable place of my heart.

The feeling which I feel in my backyard,
Are some footage of my lovely chart.

The smell of flowers at dawn,
And the birds chirping in the dusk,
It all make sense when it goes back to my
yard.

I wish this coziest place of my hert,
Exist in my heart till my long last journey..

NAME : Khushi Hirpara
CLASS : IX



Green Narratives

MY MAGICAL BACKYARD

THE PATIO

Summer or winter or spring it be,
My backyard is where you can find me.
Used to as a kid, here, butterflies I chase,
Lil' did I know, someday, it'll become my cozy place.

I grew up to see my lil' plant turn into a tree,
But this place remained as if a fantasy.
For the times I'm stuck in a maze,
All I do is surround myself in my backyard's haze.

Sometimes from the chaos of the world I wish to
flee,
As soon as I plunge into my backyard, o' I feel so
free.
If you ask me of a place, for the rest of my life where
I would lie,

For sure, my backyard, it will be.

'Cuz it feels like, here's where I was born,
Itz here where I live, and, here's where I wish to die
'Cuz 'dis is where, belongs, my soul's eternity.

Monsoon or autumn or any season it'd be,
My backyard is where you could find me.
Of course, Itz my Patio where you will always find
me.

NAME: Aishwarya Dangar
CLASS: IX



Green Narratives

SACHEL OF MEMORIES

After seeing the flashing city lights,
making my eyes dry, I longed for my
village's sight

through the gloomy roads I travel to
reach there as soon as I come to my
senses that are mere.s

Realizing I am in my backyard, All
memories rush back faster than
shards of breaking glass,
remembering my 6th class.

My grandma making basmati rice,
the air filled with fragrance of stew
and spice.

Coming to my senses again,
something is missing, isn't it may?
Whether its my grandma knitting

woolen

or my cousins sitting in front of a
cooler.



Green Narratives

The only thing now in air remains

nostalgia.

I sit back wondering,

"why dose
everyone want city lives?"
with a cup of tea I stretch on my

porche

seeing the stars twinkling in clear
skies, and the glimmering fire flies in

the wild.

I look back at my phone displaying a
message, it said,

"after so much
suffering, our beloved granny is now
resting in peace now that she has

died."

after a tear rolled down my eye, I
decided to let memories soak in like

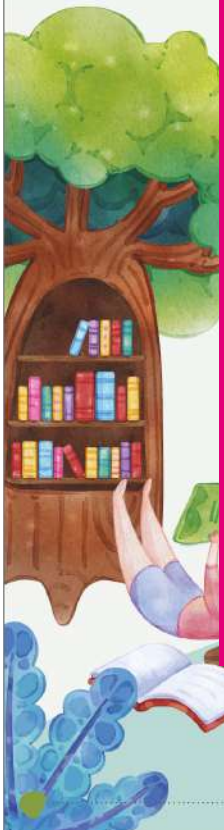
fine wine.

I wondered to myself again but now

sobbing

"why dose everyone want city life?"
"why dose everyone want city life."

NAME: Soumya Rai
CLASS: IX



Green Narratives

The Backyard

A lovely morning with a cup of tea.
Up and down the bird that flew.
A chilled weather with a sun up high,
Watery leaves were slowly getting dry.
The earthworms crawling on the leaves
Butterflies flying all around gave a beautiful seen.

I sat on the mat,
with the basket of fruits.
Red and Yellow,
Orange and Blue,
Colourful Fruits that I grew.
Greenery is helpful,
And beautiful too.

This is the way I make myself happy every day , every
time.

NAME : Dhrutii Pabari
CLASS : VII-B



Bites & More

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

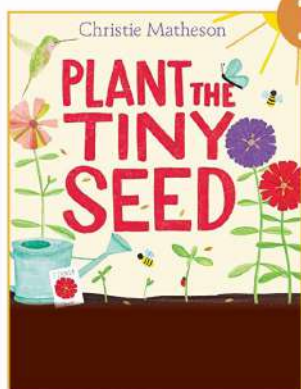
Banana Caterpillar Snack



Ingredients

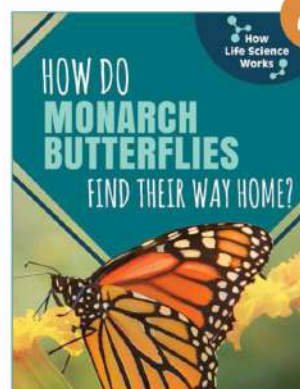
Banana
Fennel candy(saunf)/Gems/ Rainbow sprinklers
(Please Note: You can use different ingredients for decoration of your choice.)

Book Recommendations



1

Plant the Tiny Seed
By Christie Matheson



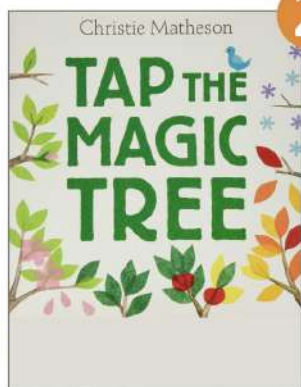
4

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



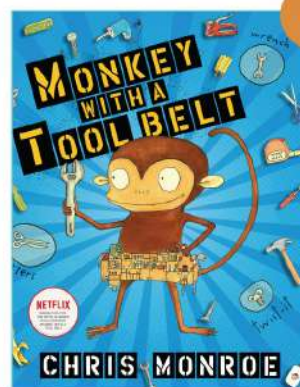
7

In The Garden
By Emma Giuliani



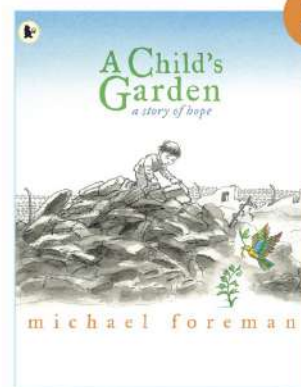
2

Tap the Magic Tree
By Christie Matheson



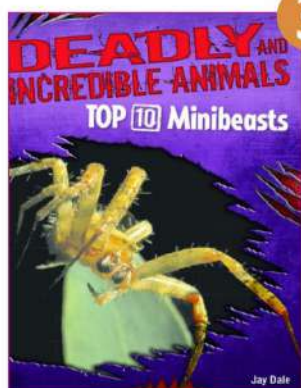
5

Monkey with a Tool Belt
By Chris Monroe



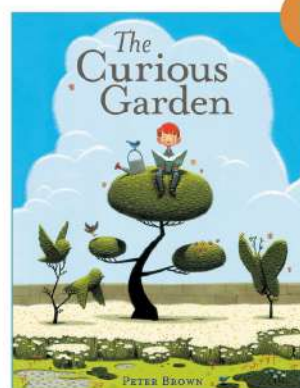
8

A Child's Garden
By Michael Foreman



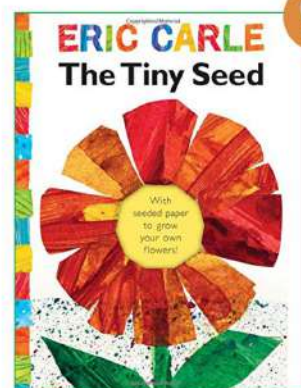
3

Top 10 Minibeasts
By Jay Dale



6

Monkey with a Tool Belt
By Chris Monroe



9

The Tiny Seed
By Eric Carle



Local Nurseries



Local Nurseries



Nature Artwork



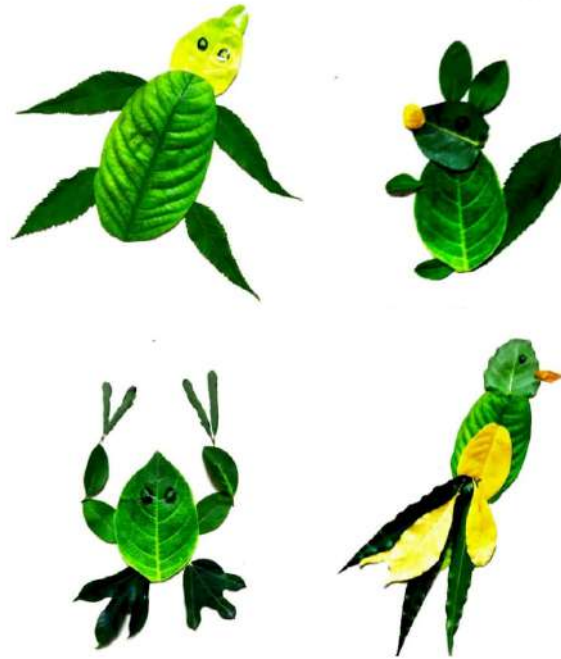
Name : Dhruvi Patel
Class : IX

Nature Artwork



Name : Hetvi mange
Class : IX

Nature Artwork



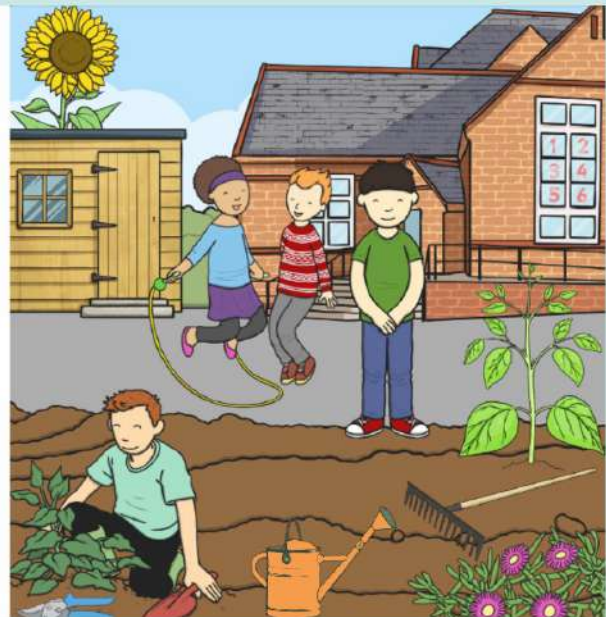
Krisha Khodiyar
6A

Brain Play



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

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

Sudden Leaf Fall



Dull & Lifeless



Too much light, dirty or dusty leaves

Curled & Fallen



Too little heat, over watering or cold draughts

Leaf Fall on New Plant



Sometimes due to movement or light shock

3D Designing and Printing



Diwali Celebration



Spotlight @PIS

Children's Day





Spotlight @PIS

Annual Day





**Parshwanath Park-2, Survey No-
119 Rajkot, Bypass Rd, opp.
Ashirwad Club Resort, Naghedi,
Gujarat 361006**