March 2021 WILD KIDS

SEASONAL NATURE EDUCATION FOR KIDS & THEIR GROWN UPS

Edible Flower Word Search

Use Your Nose to be a Better Forager

Learning Poisonous & Edible Garden Plants

Bird BINGO!

Seasonal poetry, activities, nature journal pages & more!

From the editor

BY ALICIA BAYER

What's the weather like where you are this month?

Here in Minnesota, we'll be tapping maple & walnut trees to collect the sap and boil it down into syrup soon. March here is usually a back-and-forth between warm, muddy days and returning snow storms.

There's an old saying that "March comes in like a lion and goes out like a lamb" because it tends to be a stormy month at the start and it's nice weather by the end of it. See if that's true this month where you live.

This month in Wild Kids Magazine, we have information about using the scents of plants to help identify them, the importance of learning poisonous plants (especially in your flower gardens), an edible flower word search, a Bird BINGO game and more, with botanical coloring pages for lily-of-thevalleys and pansies, plus and all of the usual nature study pages.

I hope you find lots of ways to get outside to learn and play this month.

Have a wonderful, wild March!

Alicia



Lily-of-the-Valley Pretty & Poisonous

Why is Wild Kids Free?

Kids (and their grown ups) need nature, and nature needs us! Our family believes in the importance of sharing & helping each other, and of passing on skills to help our world and each other. As long as we are able, we plan to produce Wild Kids to help do this for families who find it useful.

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Find lots more links, information and fun to accompany this month's themes at www.magicalchildhood.com/wildkids.

Ga Wild in March

10 Ways to Play & Learn with Nature this Month

Color in the circles of the ones you do!

Play dirt dartsdraw a dart board in the dirt or sand and then toss small rocks towards the center

Collect some fallen sticks or driftwood & use yarn to make windchimes (paint them if you like) Have a friend or family member gather 10 fragrant leaves and see how many you can 1D with your eyes closed (rub them to release more scents). Take pictures of flowers & plants in season in your garden or neighborhood

Make a wild salad by adding wood sorrel leaves, violets or other edible greens or flowers.

> Dig up a weed from outside & pot it to try to grow it inside. Look for plants in the shade since homes have less sunlight

natural items with holes (or carefully hammer a nail through to make a hole) & string them on ribbon for a nature necklace.

Gather small

rocks, sticks & other

Climb a tree, rock or hill & take photos from up high, then lie down & take some from down low

Look for rocks in every color of the rainbow

Use shells, rocks & sticks with clay or play dough





Did you know that your nose can help you be a better forager? Many wild plants look similar to each other but they often have very different smells.

Experienced foragers know to use more than one identifying characteristic to positively ID wild plants.

For instance, wild ramps (Allium tricoccum), which are edible and very popular, look a lot like lily-of-the-valley plants (Convallaria majalis), which are poisonous. It could be deadly to harvest a bunch of the wrong leaves and cook them up! But if you rub a leaf of a ramp it smells strongly of garlic and onion, while lily-of-the=valley leaves don't really have a scent. Other ways of telling them apart include where they're found, how their flowers look, bloom time, roots and more, but experienced foragers often do the smell test first as an easy way to doublecheck that they've found ramp leaves.



Ramps (edible)



Ramps (edible)



Lily of the valley (poisonous)



Rub a leaf to release its scent (careful, some plants can cause a rash!)

Plants in the mint family can also look very much alike. They have similar leaves that grow "opposite" (symmetrically on each side of a stem, like a mirror image) and they all have square stems, among other similarities. The good news is that all the plants in the mint family are edible. But scent can also quickly help you identify which plant you have.

Lemon balm, for instance, is in the mint family but when you rub the leaves you smell a very strong lemon scent. It often "volunteers" in gardens, popping up even when you didn't plant it. It makes a lovely tea and is also good in cooking.

Catmint (also known as catnip) is also a mint. It tends to have dustier looking leaves and to grow rather tall and scraggly. It grows as a weed in gardens, prairies, parks and more. If you rub the leaves you'll smell a mustier scent that you'll learn to recognize once you get to know it. Catmint is famous for making some cats go a little silly, but it also works well to repel mosquitoes and makes a calming tea that can soothe upset stomachs.

Spearmint also grows as a weed in many gardens, since mints are very good at spreading and "escaping" when they are planted. Rub the leaves of spearmint and you'll recognize the classic mint smell. Spearmint is great for teas and flavorings. It also soothes stomach aches.

Did you know... nearly half the spices in your kitchen come from the mint family, including basil, rosemary, lavender, marjoram, thyme, savory and sage! Wild plants in the mint family include bee balm (monarda), henbit (Lamium amplexicaule, also known as dead nettle because it looks like nettle but does not sting), hyssop (Agastache), self heal (Prunella vulgaris), horehound (Marrubium vulgare), chia (Salvia columbaraie), and motherwort (Leonurus cardiaca), among many others.

Remember to just use scent when you already have an idea what a plant is. Don't rub plants to smell them otherwise. Some plants like poison ivy and nettles will cause a rash or sting!

Never eat a wild or garden plant without being 100% sure of its ID.









Bird Bingo!

How to Play: Head out into nature and see how many birds you can find. You may be able to spot some from your windows inside or even from car windows (we see wild turkeys from the highway almost every time we drive to Sioux Falls!). Make an x over the ones you spot and try to get a BINGO either across, down, or diagonally. To make it a bigger challenge, try to get a blackout by marking off every square this year. Not all of these birds may be in your area, or they may only be in your area certain times of the year. We have a blank page if you want to make your own board.





How to Play: Write down birds that are in your area this time of year, one in each square. If you need suggestions, do a web search for birds and your location and the month or season. Make an x over the ones you spot and try to get a BINGO either across, down, or diagonally. To make it a bigger challenge, try to get a blackout by marking off every square.

	FREE	

Edible Flowers Word Search

How many can you find? 25 edible flowers are hidden below going across, down and diagonally.

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APPLEBLOSSOM
BERGAMOT
CHERRYBLOSSOM
DAISY
FORSYTHIA
HOSTA
LINDEN
PHLOX
VIOLET

BEEBALM BORAGE CHIVE DAYLILY HIBISCUS LAVENDER MILKWEED ROSE BEGONIA CALENDULA CLOVER ELDERFLOWER HONEYSUCKLE LILAC PEONY TULIP

Answers on the next page

Answers



Remember, flowers from florists are usually not safe to eat because they have been treated with pesticides!

Grow your own organic flowers if you want flowers that are safe to eat. Edible flowers can be used in salads, soups, cookies, jellies, teas & more!

Want to learn more about edible flowers? We have links to learn more on our website

March Poetry

"It was one of those March days when the sun shines hot and the wind blows cold: when it is summer in the light, and winter in the shade." - Charles Dickens

MARCH by Emily Dickinson (1830-1886)

We like March, his shoes are purple, He is new and high; Makes he mud for dog and peddler, Makes he forest dry; Knows the adder's tongue his coming, And begets her spot. Stands the sun so close and mighty That our minds are hot. News is he of all the others; Bold it were to die With the blue-birds buccaneering On his British sky.

MARCH

by Johann Wolfgang von Goethe (1749-1842)

The snow-flakes fall in showers, The time is absent still, When all spring's beauteous flowers, When all spring's beauteous flowers, Our hearts with joy shall fill.

With lustre false and fleeting The sun's bright rays are thrown; The swallow's self is cheating, The swallow's self is cheating: And why? He comes alone!

Can I e'er feel delighted Alone, though spring is near? Yet when we are united, Yet when we are united, The summer will be here.



MARCH by William Cullen Bryant (1794–1878)

The stormy March is come at last, With wind, and cloud, and changing skies, I hear the rushing of the blast, That through the snowy valley flies. Ah, passing few are they who speak, Wild stormy month! in praise of thee; Yet, though thy winds are loud and bleak, Thou art a welcome month to me. For thou, to northern lands, again The glad and glorious sun dost bring, And thou hast joined the gentle train And wear'st the gentle name of Spring. And, in thy reign of blast and storm, Smiles many a long, bright, sunny day, When the changed winds are soft and warm, And heaven puts on the blue of May. Then sing aloud the gushing rills And the full springs, from frost set free, That, brightly leaping down the hills, Are just set out to meet the sea. The year's departing beauty hides Of wintry storms the sullen threat; But in thy sternest frown abides A look of kindly promise yet. Thou bring'st the hope of those calm skies, And that soft time of sunny showers, When the wide bloom, on earth that lies, Seems of a brighter world than ours.

Learn Your Poisonous & Edible Garden Plants

Did you know...

There are often more poisonous plants in flower gardens than in the wild!

Some flowers, like foxglove (digitalis) can even stop your heart! Scientists used its effects on the heart to make life-saving medicine called digitalis, but it's poisonous to eat the plant.



KNowledge

POWER

In some cases, one part of a plant is edible and another part of it is poisonous. Rhubarb stems are healthy and tasty, for instance, but the leaves are poisonous.

In some cases, plant parts must be cooked to get rid of toxic properties, like elderberries (other parts of the elder shrub are also poisonous, like the leaves and wood).

Other plants are edible and healthy no matter what part of the plant you eat, such as violets and pansies. People sometimes "candy" these flowers and use them as edible garnishes for cakes and other desserts. People also eat the leaves in salads. They are packed with vitamins and some people eat them to stay healthy.

It's as important to learn poisonous plants as it is to learn helpful ones, especially ones that grow in your area. That doesn't mean you need to be afraid of plants, though. Lots of things are dangerous if you don't know how to be safe with them like water, fire, medicine and even vitamins.

Make sure to never eat a plant before fully researching it with credible sources and properly identifying it!

LILY-OF-THE-VALLEY



From: A Curious Herbal: Containing Five Hundred Cuts Of The Most Useful Plants Which Are Now Used In The Practice Of Physick, Written, illustrated and engraved by Elizabeth Blackwell, 1737



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Written, illustrated and engraved by Elizabeth Blackwell, 1737 My Nature Journal

March

March Bird List

Birds spotted this month

March Animal List

Mammals, reptiles & other wildlife spotted this month

March Weather

Directions: Designate one color for each type of weather. Color a leaf with one or two colors each day to show that day's weather.



March Nature Notes

Record any interesting discoveries here -- plants you identify, foods you forage, outdoor activities, cool nature projects, nature books read, or just notes about what it's like outside this week!

Week I Sketches & Observations	Week 2 Sketches & Observations
Week 3 Sketches & Observations	Week 4 Sketches & Observations

PHENOLOGY CALENDAR

Make a note or draw a picture of first birds, blooms & other signs of changing seasons

March



MY FORAGING GUIDE FOR:

general sketch of the plant	Close-up sketches of plant parts
Latin Name	
Where found	
Parts used	
lookalikes & how to positively	ID:
Warnings:	
Foraging record (dates, where	FOUND, HOW IT WAS USED)

My rating for this plant

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Want to see your stuff in Wild Kids? We welcome articles, photos, artwork and other submissions from kids and their grown ups. Visit magicalchildhood.com/wildkids to learn more.