MARCH OUTDOORS

To obtain the full activity pack head to www.loveoutdoorlearning.com/free-resources

British Pie Week Can you head outdoors and make a mud pie? Remember flowers can be used too! International	Old Stuff Day Can you head out and find an old tree? Draw it and imagine what it might have seen Foot Week	World Hearing Day Can you sit still and listen? Can you use wjhat you hear to create a sound map? Draw	World Book Day Where is the must unusual place you can find to read your book today? Share it! Sticks	Careers Week Keep your eyes peeled on your walk to spot anyone working outdoors! World Maths Day	Play We all love a good game and today we challenge you to play i-spyy when out for a walk Science Week
Women's Day Tiera Guinn built a rocket - can you?	What better way to celebrate foot week than to head out for a walk?	Can you find a spot outdoors to draw a beautiful chalk picture for everyone to enjoy?	Can you use sticks to create a maze for a small creature to explore?	Lets go a hunt, can you measure a metre and find things that are 1 metre tall or wide?	How do flowers take in water? We have an experiment to help you discover this!
Comport Week Can you build your own compost pile? We have instructions on how to!	Scavenger Hunt As we head into Spring the trees are changing, how many can you identify?	St Patrick's Day How many shades of green can you find outdoors on your walk?	Recycling Day Can you create something for your garden or outdoor space using recycled materials?	Art We love creating art! Can you collect some leaves and do a leaf rubbing picture?	Spring Equinox Can you find something outdoors that makes you happy?
World Water Day Take some time to discover what natural items you find outdoors sink and float.	World Meteorological Day Can you build a rain gauge?	Identify Can you identify different types of flowers? Collect some for tomorrows game.	Kim's Game Can you use the flowers you collected yesterday to play Kim's Game?	Sticks We love playing Pooh Sticks! Can you find a bridge over water to play this game?	Grow Can you plant something and care for it as it grows?
Maths Take a walk and play spot the number, work up in sequence from zero.	Photo Can you take a photo or draw your favourite place outdoors?	Play Today is free play day! Play is learning, what will you explore?			

Scavenger Hunt Have many 2D or 3D shapes can you spot when you are outdoors today?

Mothering Sunday Find something beautiful for someone wonderful in your life

International Forests Day

It is also Poetry Day, can you head to a forest or wood and write a poem?

Art

Can you create a huge flower using materials you find outdoors?

Get more ideas and share your adventues with us! www.loveoutdoorlearning.com

GOS

Sound Map

A sound map is a very simple activity that all ages can enjoy. They only need a piece of paper and pencil. It can be undertaken in a noisy city environment or a quiet country space. It really makes no difference! Children will develop the same skills wherever it happens.

Kit List Paper Pencil

Instructions Simply find a spot to sit

Listen to what sounds are around you

In the middle of the piece of paper mark yourself, this might be a pic of yourself, a cross oe whatever else works

Then, as you hear sounds around you, mark them onto your map. There is no right or wrong way to do this, it might be squiggles or shapes, sketches or doodles, whatever works for you.

This is a a very calming and quiet activity. It encourages mindfulness.

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Build a Rocket

Rockets are fun and they remind us that there is a lot more than just us! They encourage a sense of adventure and wonder. Your rocket can be as simple or as complicated as you like. They can just be an old fairy bottle (those of us of a certain generation will remember those adverts) or can be made with Mentos, whatever works for you. But, to keep it simple and mess free, we have a straw rockets for you. How far can you blow it?

Kit List

Straws (you need 2, one wide one and a slimmer one that can fit inside the wider one) Tape Markers, pencils etc to colour your rocket Scissors (rocket is on the next page)

Instructions

Print, colour and cut out the rockets

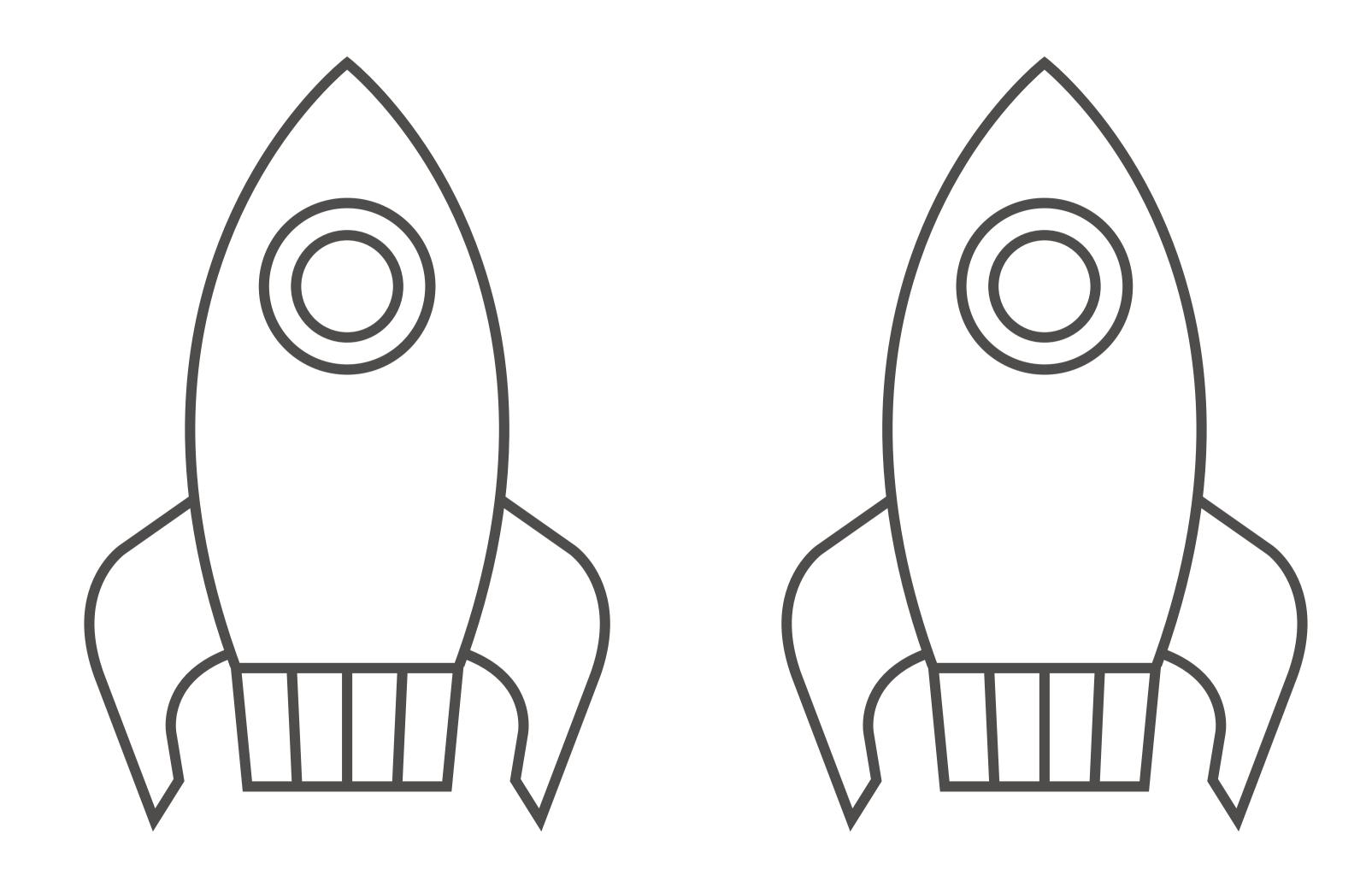
Seal the end of the wide straw closed with tape and attach to your rocket with the closed end at the nose of your rocket

Slip the slimmer straw into the wide straw and you are ready to launch

Holding only the thin straw, blow into it and see how far your rocket flies!

Does angle, wind direction or other factors affect how far your rocket flies?

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Flower Water Experiment

This activity is all about helping children understand how plants absorb water. It is often best undertaken with white chrysanthemums but even white daisies can work well. The flowers do need to be white as the colour is more likely to show clearly,

Kit List White flowers Small containers or jars Food colouring

Instructions

Simply add around half a cup of water to each jar or container Add food colouring, 10-15 drops of each colour will do, you can pop a different colour into each jar

You can always mix primary colours (red, yellow and blue) together to make more colours

red + yellow = Orange yellow + blue = green blue + red = purple

Cut the flowers so there is only 4-6inches of stem remaining and pop 1 flower into each jar

It is worth while removing the leaves from the stems

You can then challenge your child to make their own predictions about what will happen

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Kids Home Compost

Making compost is a great way for children to learn about how soil is formed and opens conversations about natural soil, pesticides and more with older children. It only takes a few items and can sit on your windowsill.

Kit List 2ltr empty bottle Black paint

Instructions

Remove the label and paint the bottle black

Have an adult cut a door in the side of the bottle with a sharp knife. This should be 5 inches high and 3 inches wide. Leave one 5-inch side intact to work as a hinge for the door. This is the opening for adding materials and removing compost.

Punch holes every 10 to 15 cm in all directions, be very careful. These will provide aeration for the compost.

Add 3 inches of shredded paper or crumbled dry leaves. Top with finely chopped vegetable scraps, coffee grounds or eggshells. Moisten until damp but not soggy.

Close the door and secure with a piece of duct tape. Set the compost bin on a sunny windowsill. Check daily for moisture. If the material is too wet or appears slimy add more shredded newspaper and remove the cap to the bottle to allow more air in. If it is too dry, mist to moisten.

Roll the bottle on the floor or on a table each day to thoroughly mix and aerate the compost. Check weekly and record any changes observed. Compost will form in approximately 30 days as long as no new material is introduced.

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Rain Gauge

This is great for helping younger children undersatnd and use numbers and older children for using their knowledge on measures and capacity. You need very few resources as well!

Kit List

Empty bottle or jar **Permanent Marker** Scissors Tape Jug

Instructions

1 If using a jar jump down to instruction 2

If using a bottle have an adult help you cut the top third off the bottle, turn it upside down so the nozzle is inside the bottle pointing downward and tape this together

2 Depending on the size of your container, and the expected rainfall, use a jug to add between 20-50ml of water, mark this off with your pen

3 Continue to measure intervals in your bottle, marking as you go

4 Partially bury the bottle outdoors, it should be in an open area away from trees

5 Record how much rain falls every day

(With younger children you can just mark 1cm intervals in your container rather than measuring accturately in mls)

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Flower Identification







Primrose

Snowdrop

Wood Anemone







Wild Daffodil Catkins

Violets



Lesser Celandine



Colt's Foot

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