



Outdoor Learning

John Muir



Outdoor Learning - John Muir

Nature's Writing

Collect natural objects and make the initials of your name.

Collect twigs or sticks and write your first name.



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Sticks and Stones

Andy Goldsworthy is a British artist who creates art from nature. He uses sticks and stones to make spirals of circles.

Create a circle or spiral piece of art using only sticks and stones.



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Symmetry in Nature

Collect different natural objects and create a symmetrical work of art.



Shapes

Collect nine sticks or twigs approximately the same length. How many different shapes can you make from them?



Triangles

Collect nine sticks or twigs of approximately the same length. How many triangles can you make? The current record is 40!



Guess the Leaf

Collect ten different leaves.

Work with a partner and take turns to cover your eyes and feel a leaf. Put the leaf back in the pile and see if you can guess the leaf you touched.



Symmetry in Nature

Collect ten different twigs.

Work with a partner and take turns to cover your eyes and feel a twig. Put the twig back in the pile and see if you can guess the twig you touched.



Leaf Sorting

Collect ten different leaves. Work with a partner to sort your leaves into different categories. For example, shapes, colours, sizes.

How many different ways can you sort them?

Use chalk and create a bar chart.



Make a Den

Use a selection of sticks and twigs to make a den for a building bricks figure.

Can you make your den waterproof?

Can you build rooms in your den?

Can you make any pieces of furniture?



Bird's Nest

Working with a partner, make a bird's nest using only natural materials. You are both only allowed to use one arm (a bird only uses its beak)!



Class Quilt

Draw a square on the playground. Using twigs, create a piece of artwork in the square using items you collect in the playground.



Nature's Alphabet

Collect different leaves, twigs, sticks and stones and create the letters of the alphabet.

As a follow up, ask the children to think of a word related to John Muir for each letter.



Noughts and Crosses

Play a game of noughts and crosses using natural objects.



Natural Art

Using a collection of leaves and twigs, how many different animals can you make?



Scavenger Hunt

Find:

- something that makes a noise;
- something bigger than your hand;
- evidence of wildlife;
- two different types of leaves;
- something rough.

