



## **ACTIVITY TIME**

# Maisy's Science: A First Words Book By Lucy Cousins

Maisy loves to learn and this fun interactive book illustrates the wonderful world around us!

### **Explore and discover science**

### You will need:

- You and your toddler
- Weather activity sheet
- Coloured pencils.

### What to do

- 1. With your toddler and the weather activity sheet, head outside and look around you.
- 2. Talk with your toddler about the weather. "Is it cold or hot?", "Is the sun shining?", "Can you feel any wind?", "Is it raining?".
- 3. Help you toddler circle the weather on the activity sheet. Talk with them about what else they can see and note them down. "Are the trees moving in the wind?", "What colour are the clouds?", "What noise does the wind make?", "Can you see a rainbow?".
- 4. Repeat everyday throughout the week and see how the weather changes. Talk with your toddler about different weather and the different seasons.

### More ideas:

Go into your garden and talk with your child about all the different plants and flowers. See if you can spot different birds, insects or animals. Point out all the different colours you can see.

Plant a seed together – talk with your toddler about how plants need water and sunlight to grow. Water the seed together and watch as it starts to shoot in 5 to 10 days. Make a musical instrument with items from around the house. For example, use a wooden spoon and pot for a drum or use a toilet roll for a trumpet. Listen and discuss all the different sounds you can make together, "The drum make a rat-a-tat-tat sound", "The trumpet makes a tooty-tooty-toot sound".

### **STEM Focus**

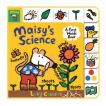
STEM in the early years is all about curiosity and giving your child lots of opportunities to investigate everyday experiences. Exploring different types of weather, how plants grow, about animals and insects is a fun way for your child to build a deeper understanding of the world around them and introduces them to the first concepts of science.

### Songs to sing

What a Wonderful World, I Can Sing A Rainbow, or It's Raining, It's Pouring.

### Key message

Children learn language by listening to it and using it.





Adult supervision is required at all times when children play or are around water.



\*You can introduce simple Science Technology, Engineering & Maths (STEM) concepts to children aged 2+ years through every day play.

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# What is the weather today?



What else can you see?

Monday

Tuesday

Wednesday

Thursday

Friday