

BREATHE, DON'T OVERTHINK
IT, YOU'VE GOT THIS!

Pre-Primary Science

Support your child's learning

Biological Sciences

- Identify the needs of humans such as warmth, food and water. List them with your child.
- Draw a picture of your pet and talk about your pet's needs for survival.
- Compare the needs of plants and animals using a Venn diagram.



PLAY

Earth and Space Sciences



- Think about how the weather affects our behaviour and how we dress for different conditions. Draw a picture of 3 people – One dressed for a rainy day, one for a sunny day at the beach, another for the snow.
- Understand how changes in the weather might affect animals. Watch videos of penguins creating a 'huddle'. Have your child draw what they observed and scribe 2 or 3 sentences about it.



DISCOVER

Science Inquiry Skills

- Make Oobleck from cornflour and water. Encourage your child to come up with a word to describe what they see, hear, smell, taste, feel. Use your five senses!
- Bake cookies together and observe/discuss how the dough changes throughout the process.

“WHY DO
YOU
THINK...?”

Chemical Sciences

- Sort and group materials by their properties such as colour, texture and flexibility. Give your child a container of random objects from around the home and help them to classify them into groups.
- Think about how the materials used in buildings and shelters are suited to the local environment.



EXPLORE

Physical Sciences



- Observe the way different shaped objects such as balls, blocks and tubes move (Can it spin, bounce, roll or slide?).
- Compare the way different sized, but similar shaped, objects such as tennis balls, & basketballs roll and bounce.
- Discuss how living things move differently. Cut pictures from a magazine of things that fly, run, swim and jump.



*It is not anticipated that you will complete all of these activities. Pick and choose the ones that your child will enjoy and remember to **have fun!**