

Time to talk...

Fill a glass with some water and add some kind of colouring. Place a celery stick or flower or lettuce leaf inside. Watch it for a few days – what happens?



This week...

Water!

Let's Wonder...

Why does it rain?
Where does water come from? Why do we need to drink water? What do people use water for?

Let's get active...

Fill your bath (or sink) and pretend to be some underwater animals. How do they move? Use any water toys to play with.

Let's create...

Make a lava lamp – See instructions below.

Also – investigate the different liquids around your house. Pour them very slowly into a large cup. Do they all mix or do they sit on top of each other?

Eg. Honey, water, hand wash, oil

Lava lamp

1. Fill a plastic bottle most of the way with vegetable oil.
2. Fill the rest of the flask with water. The water will sink to the bottom under the oil.
3. Add a few drops of food colouring. The food colouring is water-based, so it will also sink and colour the water that is now at the bottom of the flask. If you don't have food colouring, don't worry!
4. Break an alka-seltzer tablet (or any other dissolvable tablet) into a few small pieces, and drop them in the bottle one at a time.
5. Watch your lava lamp erupt into activity! As the reaction slows down, simply add more tablet pieces.