

## Think like a scientist

\*Air is a gas. It is made of lots of different materials. Can you find out what they are? Try presenting it as a graph.

\*Are all liquids the same? Do they have the same appearance? With adult permission, carry out a survey around your home and compare them all. How can you share what you have found out?

\*Glass is a liquid! Look at old church windows and see if you can spot the evidence.

\*Water cycle is a combination of solid, liquid gasses. What is evaporation and how can you remember that?

Children's Choice Autumn 1

# What a State

Choose 1 bullet point a week until Half term.

## What's happening in our world?

- ❖ Watch BBC Newsround, or discuss the news with your family. Write a summative sentence to say what you discussed.
- ❖ What environmental change news is there? Write a summative sentence to say what you discussed.
- ❖ What is happening in other countries that is of interest? Write a summative sentence to say what you discussed.
- ❖ What is happening in Great Britain that you find interesting? Write a summative sentence to say what you discussed.
- ❖ What weather problems are reported in the world news? Write a summative sentence to say what you discussed.

## Investigate:

- Is jelly a liquid, solid or gas? How do you know?
- Weather around the world: which has most rain/least rain in a year? Where are these countries/cities located in the world map?
- Keep a weather chart same day each week this term. What do you notice?
- How is a rainbow formed? Can you do a picture that shows this?
- We are learning Spanish, what is the weather like in Spain now?
- If you bake a cake, do the ingredients change and can they be reversed back to separate ingredients again?