Year 3 homework tasks- Autumn 2

Choose a homework task to complete ready for our topic showcase at the end of this half-term (date TBC).

Magnetic Detective

Find 10 objects around your home. Predict whether they will be attracted to a magnet, then test them.

- Create a table showing your predictions and results.
- Which materials were magnetic?

Forces walk

Go for a walk and spot as many forces as possible.
Can you find:

- A push
- A pull
- A twist
- Something rolling
- Something sliding

Record your findings with drawings

Weather Watcher

Keep a weather diary for one week. Record:

- Temperature (if possible)
- Sunny, cloudy, rainy, windy, etc.
- What clothing was suitable?

Can you spot any patterns?

Climate Zone Shoe Box

Create a shoebox habitat showing a climate zone.
Include:

- Plants
- Animals
- Weather features

Country fact file

Pick a country from a different continent.
Research:

- Its climate zone
- Typical weather
- An interesting fact

Present your findings on a fact file.

Build a climate home

Choose a climate zone and design a house suitable for that environment.

How does it keep people warm/cool? Why have you designed it in that way?