



Year 3

Autumn Term 2

2024

Design Technology

In design technology lessons, the Year 3 children have been making ratatouille and taco fillings.

They prepared the filling very carefully and tasted the results. Many children enjoyed the fillings, although ratatouille was not everyone's favourite...



Geography

The Year 3 children have been finding out about the Earth's layers and climate zones. They can talk confidently about differences between the climate zones.

Layers of the Earth

Label the layers of the Earth on the diagram and include information about each layer's composition, state, thickness and temperature.

Crust
Composition and state: solid rock
Thickness: 7-20 km
Temperature: 1000°C

Mantle
Composition and state: Magma
Thickness: 3000 km
Temperature: 1000°C to 2700°C

Outer Core
Composition and state: Iron and nickel
Thickness: 2400 km
Temperature: from 1000°C to 6000°C

Inner Core
Composition and state: Iron and nickel
Thickness: 1250 km
Temperature: 6000°C

Cornerstones Education | One Planet, Our World | Downloaded by Gregory at Bishops Tachbrook CoE Primary School on 16/12/24

Climate zones

Use the map to complete the tasks and answer the questions.

Key

- Polar climate zone
- Temperate climate zone
- Mediterranean climate zone
- Desert climate zone
- Tropical climate zone

1 Use the map to colour in the key.

Complete the tasks and questions about plate tectonics.

1. Use the useful words to complete the sentences.

The Earth's crust is made up of different pieces called tectonic plates. Where the plates meet is called a plate boundary. These plates float on top of the mantle. The plates move very slowly. They can push together, pull apart or slide past each other.

Useful words

- mantle
- slide
- plate boundary
- tectonic plates
- pull
- slowly
- push

2. Over 200 million years ago, all of Earth's continents were joined together as one supercontinent.

What do we call this supercontinent?
Pangaea

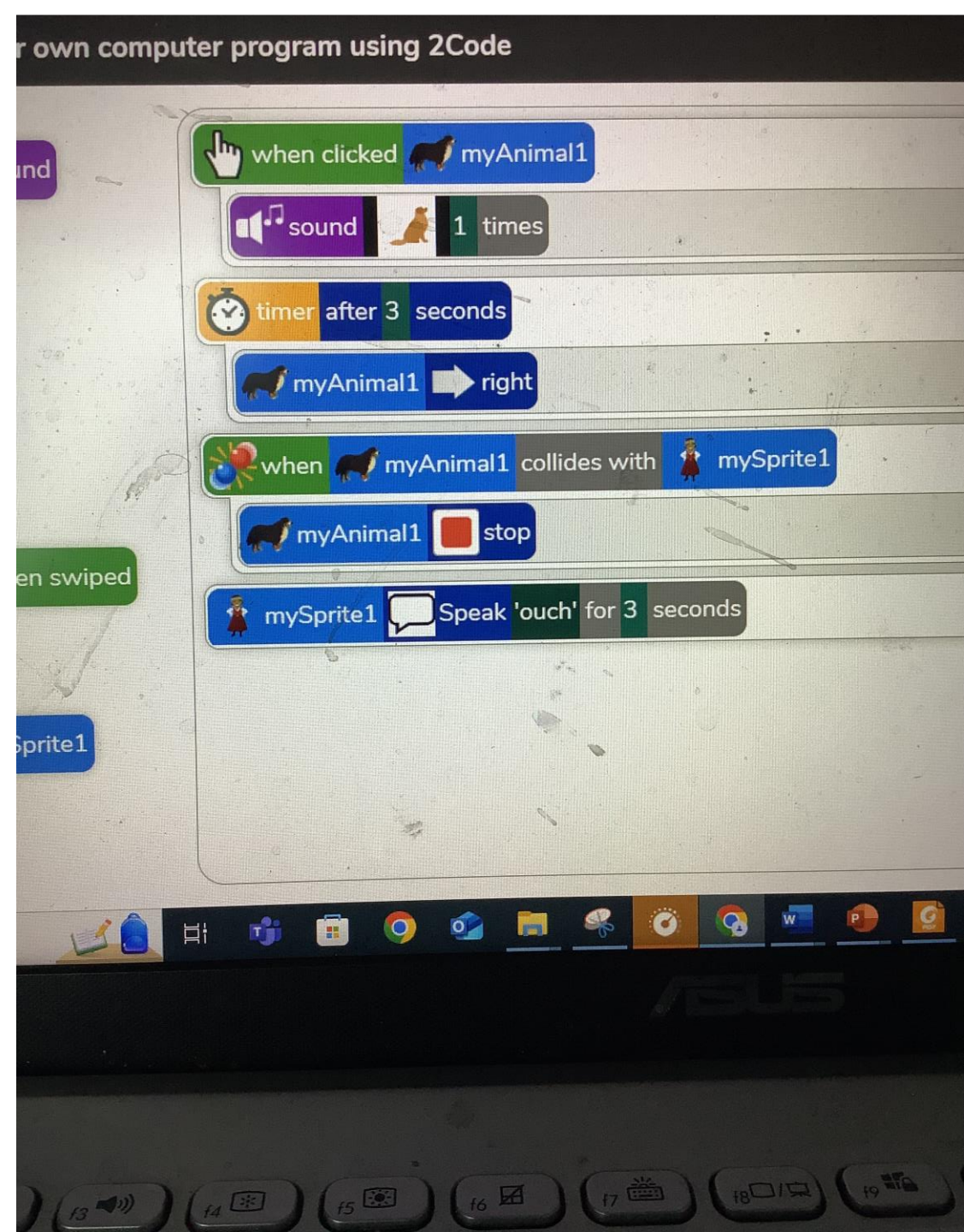
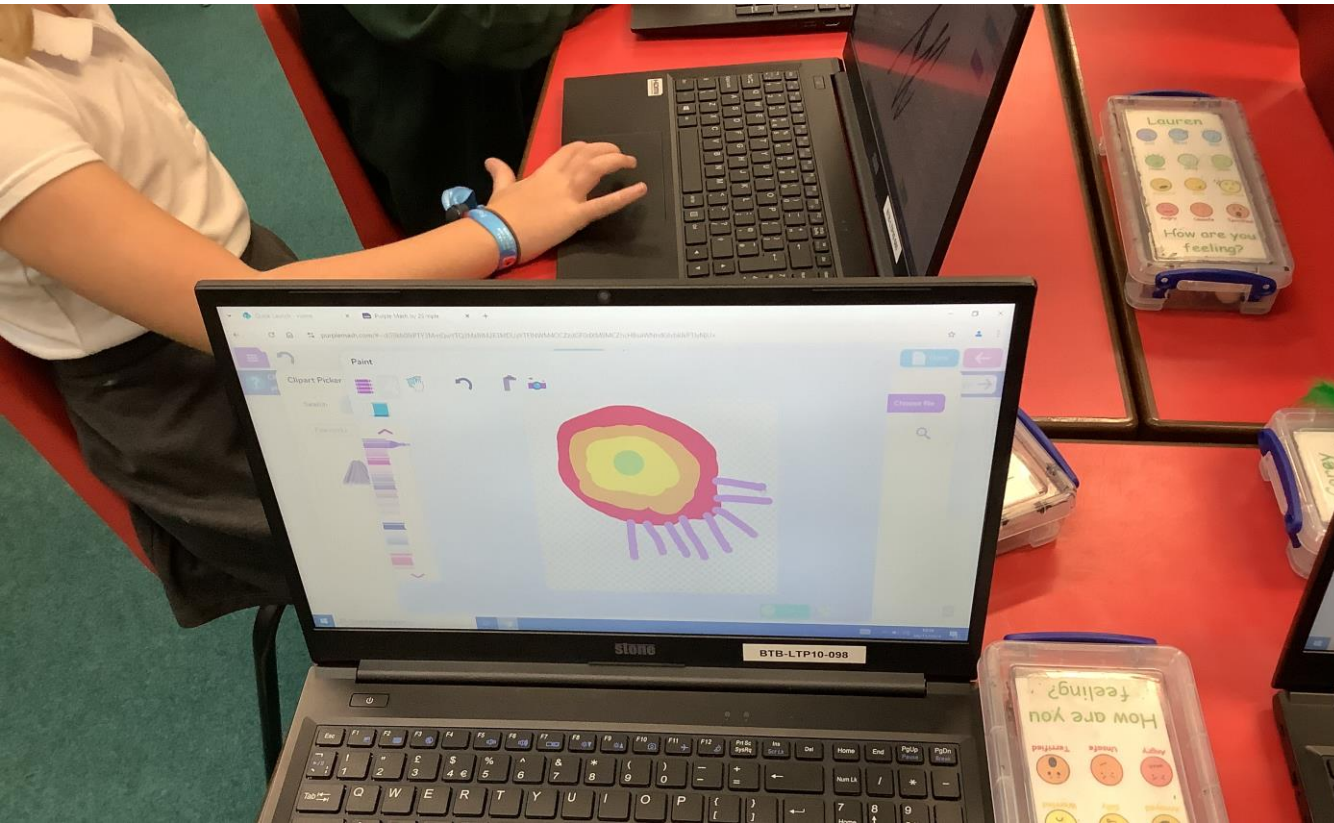
Snow fun

The children enjoyed working together to create their own snow people!



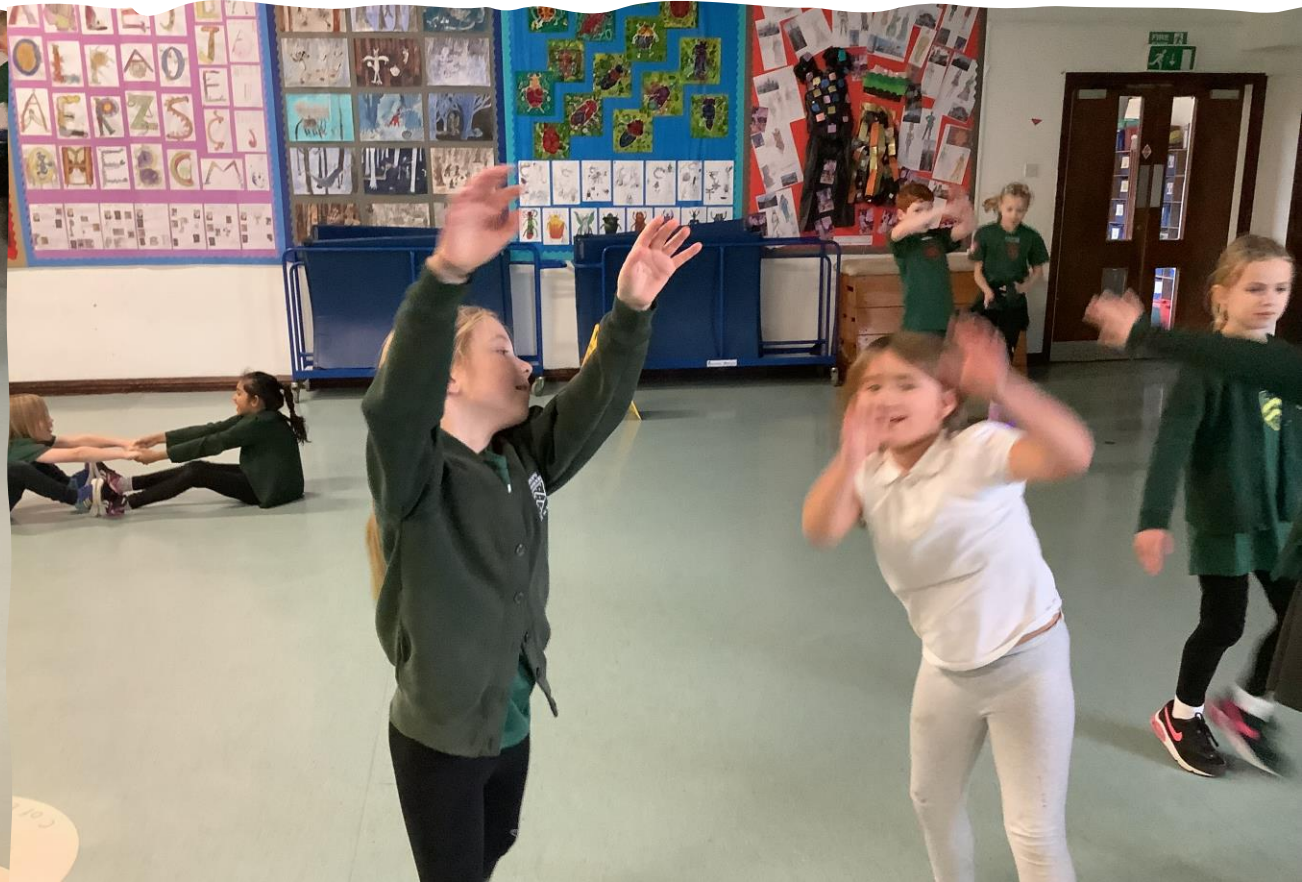
Computing

The children have been using Purple Mash '2Code' to code their own computer program. They have explored using movements, timers, sounds and 'speak'.



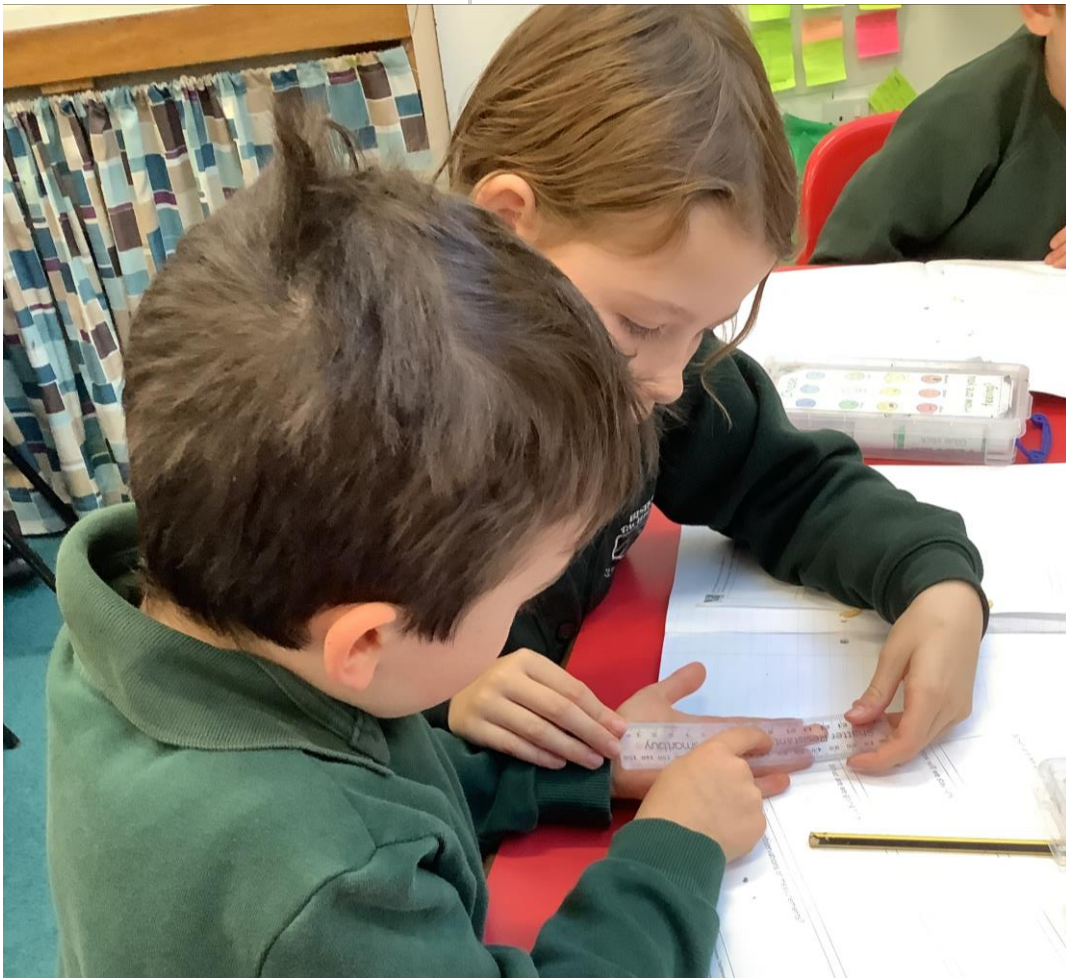
PE

In dance, the children have been learning to mirror images with a partner and create dances with a sequence of movements. They worked really well together and shared lots of smiles as they created and improved their sequences.



Science

In their science work, the children have been investigating whether all 7 or 8 year olds have the same size hand and drawing conclusions.



Commando Joes

The children have worked in teams to overcome different challenges in their Commando Joes sessions this half term. They are becoming great problem solvers!





Christmas in Year 3

The Year 3 children shared the Christmas Story so beautifully at St Chad's Church. They also hosted the nativity characters in their classroom and had fun completing the Santa Dash. They also thought about the Trinity as part of the Understanding Christianity Incarnation Day.

They are ready for a Christmas break now!

They would like to wish everyone a Happy Christmas!

