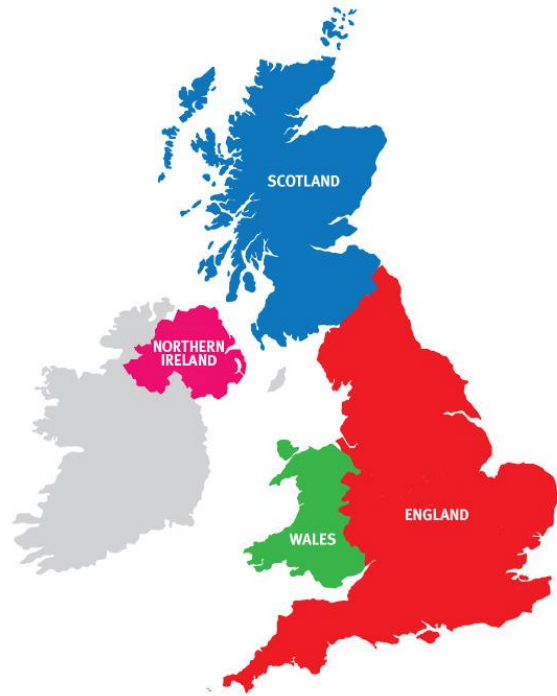


Maths opportunities linked to topics – Spring

Topic – The United Kingdom

Year 2



Maths Learning across autumn term (White Rose scheme)

Number: Multiplication and Division 2 weeks

Statistics: 2 weeks

Geometry: Properties of shape 3 weeks

Number: Fractions 3 weeks

Measurement: Length and Height 1 week

Number & calculation

- ❖ Investigate the proportion of land to ocean on Earth
- ❖ Recognise that the sea on Earth is split into five oceans
- ❖ Learn the names and positions of these oceans
- ❖ Understand the difference between a sea and an ocean
- ❖ Use mathematical language to compare the number and scale of the world's oceans and continents
- ❖ Explore & compare populations of each country within the UK and major cities

Data collection

- ❖ Identify two different UK cities and investigate the rainfall over a 'given period'. Which city has the most rainfall? Graph the rainfall.
- ❖
- ❖

Measurement

- ❖ Investigate how deep the oceans are and compare them. Order in relation to depths. Investigate the temperature of the oceans.
- ❖ How long does it take to travel to Scotland from London, London to Wales?
- ❖ Explore which is the highest mountain in the UK? The longest river?

Position and Movement

- ❖ To understand that an island is an area of land that is surrounded by water. Use the 4 compass points to find a point within the school grounds to develop knowledge of compass points. Use compass points to describe the location of countries making up the UK