

Y3 Knowledge Organiser - Geography



Declarative Knowledge:

The Mediterranean Sea is the body of water that separates Europe, Africa and Asia. The Mediterranean Sea is connected to the Atlantic Ocean by a narrow passage called the Strait of Gibraltar. It is between the southern tip of Spain and northern Morocco. The countries surrounding the Mediterranean in clockwise order are Spain, France, Monaco, Italy, Slovenia, Croatia, Bosnia and Herzegovina, Montenegro, Albania, Greece, Turkey, Syria, Lebanon, Israel, Egypt, Libya, Tunisia, Algeria, and Morocco; Malta and Cyprus are island countries in the sea.

The Mediterranean is in the continent of Europe. It is particularly popular as a holiday destination because of the mild climate and physical features (beaches, mountains and lakes). People visit the cities in this region because of its human features (Leaning Tower of Pisa, Parthenon and La Sagrada Familia).

Size of the Mediterranean Sea: The Mediterranean Sea covers approximately 965,000 square miles with a narrow 8.7 mile wide opening to the Atlantic Ocean called the Strait of Gibraltar.

Depth: The average depth of the Mediterranean Sea is 4,900 feet. Its deepest point is 17,280 feet, in the Ionian Sea's Calypso Deep.

Population: 472 million

How many countries surround the Mediterranean? 21

Warmest country: Greece - with temperatures up to 40 degrees in the summer.



Key Vocabulary:

<u>Continent</u>: A large landmass - there are seven: Asia, Africa, Europe, Australia, North America, South America and Antarctica.
<u>Country:</u> An area of land that has its own government.
<u>Equator</u>: Imaginary line around the middle of the earth.
<u>Physical Feature:</u> A natural part of the land, e.g. water, mountains and deserts.
<u>Human Feature:</u> Something to do with the land created by humans.
<u>Coastline:</u> A line that forms the boundary between the land and the ocean or a lake.
<u>Landmark:</u> An easily seen object on the land.
<u>Climate:</u> The weather conditions in an area. Temperature: How hot or cold something is.
<u>Region</u>: A part of a country.
<u>City:</u> A large town.



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Why do so many people go to the Mediterranean for their holidays ?

<u>English</u>

As readers we will be reading and exploring the book: 'The Green Ship' by Quentin Blake.

In reading we will be looking at answering a range of inference, prediction and retrieval questions on a range of both fiction and nonfiction texts.

As writers we will be widening our spelling, grammar and punctuation skills by producing a wide range of writing, including: narratives, poetry, Letters, explanation texts and fact files.

<u>Maths</u>

As mathematicians, we will be exploring multiplication and division, using different methods to calculate using a two-digit by a onedigit number.

We will also be working with money, converting pounds and pence, adding and subtracting amounts of money and calculating change.

When working with statistics, we will be reading and creating pictograms, bar charts and tables of information.

Measurement will be studied, considering both length and perimeter of shapes. Lengths will be measured and compared using a range of standard units (mm, cm, m)

Fractions of a whole will also be studied, considering tenths, placing fractions on a number line and finding a fraction of a set of objects

These methods will be used to solve related word problems and solve reasoning questions.

<u>Science</u>

As Scientists, we will be exploring questions about Animals, including humans, in the unit:

How can Usain Bolt move so quickly? Areas of study will include: Considering nutrition and digestion of food, looking at the human skeletal and muscular systems which enable our bodies to move.

We will be learning to:

- identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
- identify that humans and some other animals have skeletons and muscles for support, protection and movement.