

Spring 1 2020

Year 4

**The key focuses during topic**

- Explore materials and states of matter.
- Identify processes of the water cycle.
- Locating and learning about countries in Europe.
- Identify human and physical characteristics within different countries.

During this topic the children will be developing their skills using maps, atlases and globes to locate various European countries and cities as well as identifying key features associated with map reading skills. Additionally, the children will be exploring the different countries physical and human characteristics, developing their knowledge on travelling to these countries, and learning about different foods and how they are sourced within the countries.

Overall, these skills will support the children's geographical and food technological based skills, preparing them for the planning and preparation of a multicultural food banquet.

The children will also learn through scientific investigation about different states of matter and the water cycle.

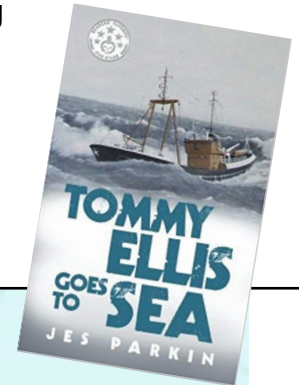
**The key knowledge to support this topic**

- Explore materials and states of matter properties.
- Learn about the water cycle, its processes and how it's affected by our actions.
- Learning about different countries within Europe including the UK.
- Locating various cities and landmarks within European countries.
- Explore ways of travelling to the different European countries.
- Developing our skills and understanding when using maps purposefully.
- Learning about foods sourced within Europe.

**Trips / Special events**

Creative writing workshop with author Jess Parkin

Ladies in pigs cooking class



**The key vocabulary to support this topic**

human/ physical characteristics	landmarks		
Europe	France	Italy	Spain
water cycle	condensation	evaporation	
states of matter	solid	liquid	gas

## Music

- Glockenspiels



## Design and Technology

This half term, the children will be preparing and cooking a variety of savoury dishes using different cooking techniques.



## RE: Saints and Heroes



What is a saint?



Why are saints significant for religions such as Christianity?



Why do you think people devote their lives to gods?

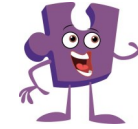


Saint Valentine hero

Mother Teresa

## Jigsaw

Dreams and Goals

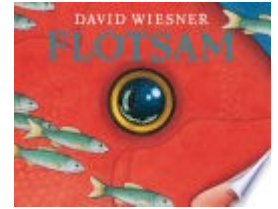


## English:

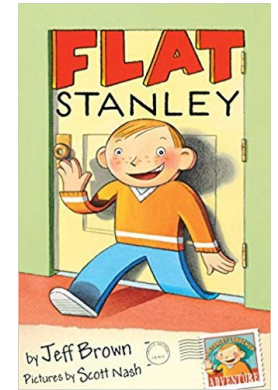
- Descriptive language
- Setting description
- Information texts
- Persuasive writing

**We will be reading:**  
Guiding Reading focus

Guided Reading and English text



Guided Reading and English text



## Geography



What is Europe?



Identify similarities and differences between different European countries.



Why do you think different foods are sourced in different countries?



Human characteristics  
landmark equator

## Science



What is the water cycle?



How do we know global warming is affecting our environment?



Why do we need to understand about different materials and the states of matter properties?



properties evaporation condensation

## PE

During this half term, we will be developing our skills in swimming.

## Maths

- Multiplication
- Division
- Area
- Fractions



**Thorpepark 50:**

22- Learn to swim

25- Play an instrument