

Maths this half term will consist of adding and subtracting wholes and decimals, practising decimal sequences, multiplying decimals by 10, 100 and 1,000 and dividing decimals by 10, 100 and 1,000. The children will then also begin some angle work including naming and identifying angles, comparing them and measuring them with a protractor. The children will also be calculating missing angles on a straight line and around a point.

Geography is our topic driver for this unit of work. We will specifically be exploring the different capital cities of Europe, and in a similar way to our North American unit, we will be comparing and contrasting trade and the physical and human features of the land. The concept of 'identity' will underpin this topic where we will unpick how different European countries represent their culture and unique identities – through buildings, scenery, culture, traditions and food. The children will then examine their own identities contemplating our key question – what makes an identity (including their own identities) unique?

The **HeartSmart** theme for this half term is 'Fake is a Mistake'. Thinking about their own identity, exploring how the children can be authentically themselves.

Our **Computing** unit this half term will consist of making animations to promote the safety of using the computer and accessing different online platforms.

In **DT**, the children will be researching different recipes that contribute to the identity of countries. We will then be asking the children, for homework, to have a go at cooking a traditional dish. Sharing these recipes in class, we will then be making menus for a European restaurant.



Home Learning Ideas:

1. Create a fact file about a European country including as much information as possible.
2. Write a postcard from a European destination including what you have seen, activities you have done and food you have eaten.
3. Create a quiz about Europe (PowerPoint or handwritten).
4. Make a travel poster to advertise a country in Europe, detailing places of interest and all relevant information you can find.
5. Design and make a board game based on the countries in Europe.
6. Research: Which European flags are symmetrical?
7. Make your own model of a European landmark. For example: The Leaning Tower of Pisa, Big Ben or the Eiffel Tower.
8. Learn a song in a European language, for example Frère Jacques in French.
9. Create a currency converter for converting between the pound (£) and the euro (€)

PE will continue to take place every Tuesday so we would still like the children to come to school in their PE kits. Please keep an eye on the weather and ensure PE kit is weather appropriate – rain or shine! Please send your child to school in their PE kit on the day if they are attending their class' after school club. 5F and 5SP are on Wednesdays and 5T on Thursdays.

In **English** this half term, Year 5 will be beginning their journey with 'The Write Stuff'. Our English lessons will consist of Experience Lessons (collecting ideas and forming viewpoints), Sentence Stacking Lessons (practising grammar and sentence types) and then independent writing sequences.

Our first unit will be based around a boy struggling to accept his own identity and the children will be writing stories based on this. Our second unit will be based around a picture book by Anthony Brown called Zoo.

We can't wait to see what the children produce from this more structured way of English teaching! We will also be working on some of the questions that the children found tricky in the assessments – working especially on their inference skills in Book Club.

In **Science**, the children will be exploring the life cycles of plants. This will entail dissecting some plants and also learning about the different methods of seed dispersal too.

In **Art**, the children will be continuing the theme of identities. Firstly, they will be looking at how buildings and cityscapes define a country's identity and will be completing pieces of silhouette artwork to represent these. Then, the children will be using their own silhouettes and ideas about their own identities to produce a piece of artwork individual to themselves.