

# Swansfield Express

Our learning this half term!

## Working as Geographers: South America

It's time to work like geographers again as we zoom into South America to look at the countries, vegetation zones, human and physical features of this amazing continent.

Do you know any of these answers already...

- Which countries make up South America and what are their capital cities?
- How can we describe the location of different places around the world?
- What are the key human and physical features of South America?
- How does the coastal region of Ecuador compare to North East England?



## Linking Our Learning

Let's think back to our mountains work in Geography.  
Can you name the 7 continents?  
Can you remember the name of the mountain range in South America?

## Amazing Artists

This term we will be exploring a range of containers made from different materials, examining the vases of artists and craftspeople in the past and present. We will develop control over a range of tools and techniques and use these skills in designing, creating and evaluating our own artistic vases.



## Becoming a Scientist

Working as scientists, we will be channelling our inner David Attenborough, as we continue our work on living things and their habitats.

- Can you name the different parts of a flowering plant?
- Do you know how to grow new plants using cuttings from a parent plant?
- Who is Jane Goodall and what is she known for?
- What is involved in the process of metamorphosis?

We will be using all of our new knowledge to take on the role of wildlife documentary presenters, narrating a programme called 'Life', all about the life cycles of different living things and the way they reproduce.

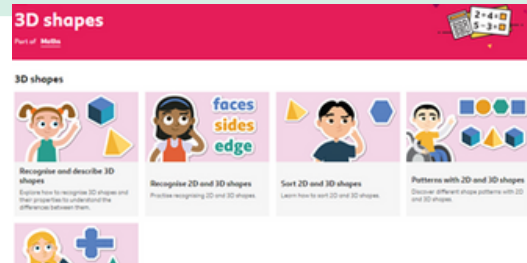


## Computing Wizards

Becoming graphic designers by creating media using vector drawings



We will be exploring Google drawing software and learning how to use different drawing tools to create images. Once we have mastered these we will move onto learning how to layer objects and begin grouping and duplicating them to support the creation of more complex pieces of work. To finish this unit, we will be creating our own logos just like graphic designers.



# Magnificent Maths

## Year 5

### Shape

For those of you in Year 5, we will be learning to measure and draw angles using an angle measurer. We will then be calculating missing angles around a point, on a straight line and within shapes.

### Position and Direction

We will learn how to read and plot points before applying our new skills to translating points and shapes, describing their new positions using coordinates.

## Year 6

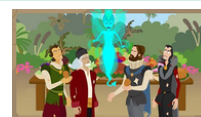
### Statistics

Whether it's a bar chart, line graph or even a pie chart, those of you in Year 6 will be interpreting and comparing the information displayed in lots of different graphs. We will also be using some key vocabulary to do this: mean, range and median.

### Algebra

Let's explore the idea of 'missing numbers' through algebra whilst interpreting simple formulae and expressions.

## Exciting English The Tempest by William Shakespeare



We will be exploring both the text and cartoon retellings of this classic play. As we read through the story we will be exploring and comparing characters as well as discussing themes and ideas. We will be working on our writing skills by producing different text types including setting descriptions, script writing, characterising speech before showing off our new skills by writing our own tempest story imitating the same style and language.

## Keeping Fit and Active

We will all have NUF coaching sessions on a Friday, developing our throwing and coordination skills in Netball. We will also have a class-based PE lesson on a Monday.

### Music

#### Improvising with Confidence

How does music shape our way of life?

### RE

How do Christians decide how to live?  
What would Jesus do?

### PHRSE

Relationships  
Building positive, healthy relationships.

### MFL

That's Tasty!  
Learning key vocabulary related to food and drink in French.