

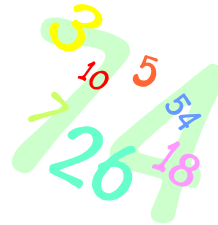
# SOUTHWELL CURRICULUM OUTLINE | Autumn Term 2016

## English

We will be starting the year with reading and recreating short stories using different genres. The children will be challenged to write their own short story in a particular genre using only 150 words! We are then going to study the novel "The Hobbit" by J.R.R Tolkien. As well as enjoying reading the book, we will also be covering a variety of genres of writing linked to different parts of the story including: writing our own arguments (should Bilbo go with the dwarves or not?); diary writing, non-chronological reports and writing from a different perspective.

## Maths

- Number and Place Value
- Addition, subtraction, multiplication and division
- Fractions, decimals and percentages
- Geometry
- Patterns and number
- Statistics



## Science



Our topic this term is materials. We will be separating different solids using sieves and magnets. We will then identify solutions and mixtures before removing materials by filtering and evaporation. Through different investigations we will learn about the factors that affect the dissolving of materials to create solutions. After half term we will be investigating reversible and irreversible changes and finding out what happens to materials when they are heated, cooled and/or burnt. We will be planning and carrying out a variety of different investigations throughout our topic.

## Information Communication Technology

This term we will start by learning about graphic design. We will start by learning different techniques using a paint package. We will then use this knowledge to create different repeating patterns in a Word document, including designing our own Ancient Egyptian geometric designs. After half term, we will move on to create multimedia presentations using text, images, and sounds. The children will also learn to create links between pages and think about their audience when creating their presentations. We will then apply what they have learnt by creating presentations linked to the Ancient Egyptians. Finally, we will also be using internet search engines to carry out research linked to our topic.

## Geographical and Historical Understanding

Our topic work this term is Ancient Egypt. We will be using map work to find out where Egypt is and what the geographical features of the region were like, particularly focusing on the River Nile and how important this was to the Egyptians. The children will be finding out about Ancient Egyptian life including: what daily life was like as an Ancient Egyptian; religion and gods and how they buried their dead; the process of mummification; how and why the pyramids were built; who were the pharaohs; exploring inside a Pharaoh's tomb and how the Ancient Egyptians communicated by using hieroglyphics.



## R.E.

Our theme for this term is Christian signs and symbols. We will begin by investigating signs and symbols that we see around us everyday. We will be thinking about their purpose and what they mean. We will then move on to learning about the signs and symbols that are used in Christianity and comparing these to the signs and symbols that were used by the Ancient Egyptians.

## **Creative Development**

Linking to our Ancient Egypt topic we will begin by investigating the Egyptian cartouche. We will then be using our knowledge to design and make our own Egyptian cartouches using clay.

After half term, we will be carrying out a design and make project. We will begin by investigating how the Ancient Egyptians made bread and making our own Egyptian bread. We will then go on to design and make our own new Egyptian bread thinking about what ingredients we would like to add.

In music, we will be making lots of noise learning to play the Djembe drums thinking about different rhythms. After investigating rhythm and beat and learning to create ostinati, we will move on to compose our own ceremonial piece of music to honor the Egyptian gods!

## **P.E.**

Our focus this term is dance, basketball and volleyball. We will be linking our dance to Ancient Egypt. To start with we will have lots of fun trying to learn how to “walk like an Egyptian!” We will then go on to compose a class dance linked to different aspects of Ancient Egyptian life. We will also be playing basketball and volleyball learning different passing, tackling and shooting skills as well as thinking about how we can use space. We will then be using these to play as a team, developing our teamwork.

P.E. days this term: 1<sup>st</sup> half term: Tuesday (outdoor) and Thursday (indoor)

The children need to ensure that they have their P.E. kit in school every day.



## **PSHE/SEAL**

Our theme for the first half term is “New Beginnings”. We will have the opportunity to appreciate and celebrate differences and similarities between ourselves, and to experience and explore how it feels to belong to and be valued in a group. Working together, we will focus on the conditions that promote or inhibit learning and motivation including working on developing our growth mindset. The children will put their ideas into practice in the classroom, through the development of our class charter. We will also consider how it feels to do or start something new.

After half term we will be learning about the value of diversity and cooperation in continuing to build a positive classroom ethos. We will be considering the different types of relationships that we have and explore what expectations and behaviours might be appropriate to each. Common friendship problems and solutions will also be explored through group-work.

## **French**

This term in French we will be learning to recognise and use the key vocabulary for parts of the body and sport activities. The children will be able to recognise and use gymnastics, warm up and dance routines. They will also be able to use and answer questions about what sporting activities they like to do.



## **Homework**

Homework this term will be handed out on a Thursday to be handed in on the following Tuesday. Each week the children will have a piece of English and Maths work to complete plus one other piece of homework. This could consist of science, research or a project linked to our topic.