

## Curriculum Outline – “Our Wondrous World”

Southwell

Year 6

Summer Term

### English

This term we will be looking at a variety of different texts and novels that take us on a journey, linking to our theme ‘Our Wondrous World’. We will be securing our writing skills through producing a variety of genres such as: narrative; formal letter writing; public announcement information; and writing an information text linked to our topic.



### Maths

- Addition, subtraction, multiplication and division
- Fractions, decimals and percentages
- Geometry
- Patterns and number
- Statistics
- Measures



### Geographical and Historical Understanding

Our topic this term is ‘Our Wondrous World’. To start our topic, we will be learning about mountains and mountain environments around the world. We will investigate and compare different mountain ranges; discover how mountains are formed; investigate their different environments and key features of mountain ranges. We will also look at mountain climates, as well as tourism including discussing the positive negative aspects of mountainous regions. Also as part of the topic, we will be looking at mapping skills including looking at countries and continents and the lines of latitude and longitude furthermore, we will be looking at how to read contours on a map. Additionally, we will carrying out research about a specific country and be completing a project about a country in one of the continents of the world.

### Science

This summer, we will be learning about living things and their habitats. During the first half of the summer term, we will be learning about plants, animals and microorganisms. We will learn how to classify living things into groups according to characteristics based on similarities and differences and explore the work of taxonomist Carl Linnaeus. We will then go onto create a field guide of organisms found in our local environment. In the second half term, we will be learning about life cycles. We will be exploring the processes of sexual and asexual reproduction in plants and reproduction in animals. We will compare the life cycles of animals in our local environment with other animals around the world and find out about the work of naturalists.



### Information Communication Technology

The first half of the summer term, we will develop our coding skills by beginning to use HTML to create and debug algorithms. In addition, we will also continue to develop our knowledge of how to stay safe and show respect online. In the second half of the term, we will be learning about spreadsheets using Microsoft Excel. The children will have an opportunity to input data and become familiar with using formula to help with calculations.



### Religious Education (RE)

Our main theme for this whole term is learning about the religions of Hinduism and Islam. It is within these religions we will investigate a life journey and rites of passage through investigating the questions: How do people mark important events in life? How do Hindus and Muslims show they belong? Through learning about these religions and their different beliefs, we will gain a more knowledgeable understanding of what affects their everyday lives. We will investigate key aspects of these faiths, comparing the similarities and differences with the Christian religion and importantly developing our understanding of **mutual respect** and tolerance of those with different faiths and beliefs and for those without faith. We plan to visit Lincoln Cathedral as part of the Church Schools’ Festival and hopefully take a trip to the local Sleaford Mosque to learn more about both religions.



## **Creative Development**

Our Art and Design Technology this term will be linked to our topic: "Our Wondrous World". As part of our creative development, the children will be learning about landscapes, looking at different mountain landscapes from around the world. The children will use different paint techniques to create their own mountain landscape inspired by that of Albert Bierstadt. In Music this term, we will be continuing to develop our playing of tuned instruments using ocarinas; investigate music linked to our topic; and use vocal percussion and instruments to create our own compositions. Finally, in preparation for our end of year production, we will be developing our singing skills and performing.



## **French**

This term we will continue to learn to tell the time in French, to the hour, to half past and to quarter too. We will also be learning the similarities and differences between schools in France and schools in England, finally being able to plan around and direct someone around school using the correct French vocabulary.



## **Personal Social Health Education (PSHE)/SEAL**

During the first half of the term, we are going to be looking at the theme relationships. We will be exploring feelings within the context of our important relationships including family and friends. Through this topic, we will be developing self-awareness as well as looking at managing feelings and empathy. In the final weeks of the year, we will move on to look at the theme of changes. The children will develop an understanding of different types of change, positive and negative, and common human responses to it. They will also develop their ability understand and manage the feelings associated with change.

## **Physical Education (P.E)**

This term our PE will be developing our skills in: table tennis, athletics and games. In athletics, we will be developing and practising our running, jumping and throwing techniques. Many different challenges will be set for distance and time that involve using different styles and combinations of running, jumping and throwing. In table tennis, we will be developing our skills of serving, forehand, backhand and backspin.



**PE days this term: Monday and Thursday (both outdoor)**

**Please ensure that P.E kits are in school every day.**

## **Homework**

Again, homework this term will be handed out on a Thursday to be handed in on the following Tuesday. At the start of the term, homework will be linked to revision in preparation for KS2 SATs. After SATs week, the homework will be more topic based although some Maths and English work will still be sent home. The class are reminded that on Friday lunchtimes, homework club is available for those who require access to IT equipment or would welcome a head start before the weekend.

## **SAT's Week**

We would like to remind parents that SATs week is Monday 13<sup>th</sup> May to Thursday 16<sup>th</sup> May. Should your child fall ill during SATs week, we would urge you telephone school as soon as possible to seek further guidance. Needless to say, plenty of early nights, a little gentle exercise and a healthy dose of 'just try your best' will keep you child grounded during this time! We will be opening school up a little earlier during SATs week and will be inviting children to join us for a social breakfast – more details will follow nearer the time. Thank you for your continued support.