**Maths**

**Place Vale and Number / Addition and Subtraction**

We will continue to use White Rose Maths to support our maths teaching in year 4. The children will focus on place value and number within 1,000

which includes finding 1,00 more or less than a given number, counting backwards through zero to include negative numbers. They will then move on to adding and subtracting numbers with 4 digits including using efficient methods.

We want the children to be able to explain their reasoning so using appropriate mathematical vocabulary will become a clear focus within the classroom. Homework will be given to support the key skills being taught in school. Appropriate apps and website games including School 360 and Times Table Rock stars.

**Our Curriculum**

**The Ancient Greeks**

**Autumn Term 1: Year 4**



**English**

**Core Text:**

Arthur and the Golden Rope by Joe Todd-Stanton from Brownstone’s Mythical Collection.

**Key texts:**

This half term our class novel will be a book have chosen the children by the popular author David Walliams.

**Key Skills**

* Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.
* In narratives, describing settings, characters and atmosphere and integrating dialogue to convey character.
* In writing, use a range of punctuation previously taught.
* Begin to spell Y4 CEW.
* To practice using a neat cursive handwriting style.

**Science**

**Animals including humans**

#### We will learn about food groups and healthy balanced diets. We will study the human digestive system and how food is transported around the body. We will compare herbivore, carnivore, and omnivore diets. Investigate teeth and what causes decay. We will look closely at food chains/webs.

#### **Key Skills**

#### **Working scientifically**

#### **•** record findings using scientific language, drawings, labelled diagrams, and keys.

#### • Identifying differences, similarities or changes related to scientific ideas and processes.

#### **Key objectives**

#### • Describe simple functions of the basic parts of the human digestive system.

#### • Identify the different types of teeth humans have and their functions.

**RE**

**What do Christians learning from the Creation story?**

This half term our RE work will focus on Christianity answering questions such as who is God and why is God important to Christians? We will be looking at the story of creation and we’ll get busy making our own favourite creations using a range of resources. We will discuss harvest and how it is celebrated around the world. We will talk about the ways in which people can look after the world and say thank you to God for all he provided.

**Key Skills**

• To give clear, simple accounts of what stories and other texts mean to believers

**How you can help!**

* Book bags to be brought to school daily.
* Read daily at home with your child
* ebooks available [www.oxfordowl.co.uk](http://www.oxfordowl.co.uk)
* Use the Look, Cover, Write method to support your child with their weekly spellings.
* Read and write the half termly Common Exception Words (CEW) set out in homework book.
* Keep up to date via parentmail, school website and twitter
* Check your child’s google classroom account weekly.
* Use School 360 activities and Times Tables Rock stars to practice spelling, reading and maths,

[www.corbridgefirst.northumberland.sch.uk](http://www.corbridgefirst.northumberland.sch.uk)

Twitter - @CorbridgeFirst

**Art and Design**

**Key artist: Henry Moore**

• Research facts about the artist and share ideas in our groups.

• Look at examples of his work sharing our likes and dislikes.

**Key Skills**

* Continue to develop confidence working with clay.
* Develop different techniques when using clay for example ‘pinching’.
* Adding colour to clay sculptures once the drying process has completed.
* Investigating different ways of joining clay including using handles.
* Exploring the use of pipe cleaners and / or wire to create their own sculptures.

**History**

**The Ancient Greeks**

The children will learn about the Ancient Greeks, including who they were, when and where they lived and how they were able to establish their empire. They will learn how the political system worked in Ancient Greece, investigate the legacy of Athenian Democracy and compare it with the political systems we have today.

**Key Skills**

* To sequence several events, artefacts or historical figures on a timeline using dates
* To understand that a timeline can be divided into BC (Before Christ) and AD (Anno Domini).
* To find out about the everyday lives of people in time studied compared with our life today
* To explain how people and events in the past have influenced life today
* To use and understand appropriate historical vocabulary to communicate information such as ruled, reigned, empire, invasion, conquer, kingdoms

**P.E.**

The children will now have 2 PE lessons each week. PE kit MUST be in school for the whole half term and be **suitable for outdoor sessions**. No jewellery must be worn on PE days which are Tuesday and Friday.

Tuesday’s session will be delivered by Mr Thompson and will mainly take place outdoors. Please ensure your child’s PE kit is appropriate for this. We will play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending in invasion games.

Thursday’s session will be taught by Mrs Rutherford. This half term we will be building upon our running, jumping, throwing and catching skills in isolation and in combination. We will set our own personal goals. We will make comparisons and demonstrate how we have improved to achieve our personal targets.

**PSHE**

**What strengths, skills and interests do we have?**

The children will be learning about what strengths, skills and interests they have. They will be looking at how to recognise personal qualities and individuality, how to develop self-worth by identifying positive things about themselves and their achievements, how to manage setbacks and how to learn from mistakes.

Other PSHE opportunities:

* School Council
* Special Person
* Environmental links through global goal keepers

**French**

The children will learn how to count to 20 in French, say their name and age in French, say hello and goodbye and then ask how somebody is feeling and answer how they are feeling. They will also learn to say where they live in French and tell you if they are French or English, introducing concept of gender and agreement.

**Music**

Music plays a big part in our classroom. The children often ask for different pieces of music to be played during handwriting at different parts the day. Through this, we are working on showing our appreciation for a range of genres and understanding of how different pieces of music can affect our emotions.

Our Charanga unit this term will be focusing on the Fresh Prince of Bell Air. This is a hip hop track which the children will learn to sing and play along with. They will improvise and compose with elements of this song. As well as listening and appraising old school hip hop tunes.

**Computing**

The children will be learning that the Internet has lots of information sources, but not all of them are accurate and some can be biased, depending on the source. They will use their knowledge to create a biased poster to convince a customer to buy a product.

**Key Skills**

* To use search technologies effectively
* To be discerning evaluating digital content
* To use technology safely, respectfully and responsibly