**Maths**

**Fractions and Time**

We will continue to use White Rose Maths to support our maths teaching in year 3. The children will focus on Fractions; including tenths as decimals, fractions on a number line and as a set of objects. This will lead into equivalent fractions, comparing fractions and adding & subtracting fractions. Children recap and move forward with time; this includes months and years, telling the time to 5 minutes and to the minute, using a.m & p.m and the 24 hour clock. This topic will end with problem solving with time.

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. TTRockstars will be used both at home and in school to enhance their times tables recall. This will be assessed three times a week during TTRockstars sessions – against the clock.

**Our Curriculum**

**The Roman Empire**

**Summer Term 1: Year 3**



**English**

**Class novel:**

**The magic faraway tree – Enid Blyton**

**Key texts:**

Pugs of the Frozen North – by Philip Reeve

**Key Skills**

-To explore, interpret and respond to illustrations in a book

-To enjoy a story and discuss its meanings

-To build an imaginative picture of a fantasy world, based on real life experiences

-To explore these through role-play and through writing in role

-To write own stories based on the story read from another character’s point of view

**Science**

**Light**

In science Year 3 will learn about light, reflections and shadows. In this unit children will learn about different sources of light and that we need light to see. They will work scientifically to investigate reflective materials.

**Key Skills**

* Recognise that they need light in order to see things and that the dark is the absence of light
* Notice that light is reflected from surfaces
* Recognise that light from the sun can be dangerous and that there are ways to protect their eyes
* Recognise that shadows are formed when the light from a light source is blocked by a solid object
* Find patterns in the way that the size of shadows changes

**How you can help**

* Read at home with your child and record in their reading records – both books from school and home.
* ebooks available [www.oxfordowl.co.uk](http://www.oxfordowl.co.uk)
* Encourage children to log onto <https://ttrockstars.com/>
* <https://www.purplemash.com/login/>
* Create opportunities to make links to our ‘Rainforest’ topic (see optional homework)
* Practise weekly spellings using ‘look, cover, write, check.’

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

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**RE**

**Diocesan Syllabus:**

How and why do people try to make the world a better place?

#### **Key skills and learning**

Throughout this unit, connections will be made to what have they already learned about how believers try to live. They will know that religions suggest that people need help and guidance to live in the right way and explore teachings which act as guides for living within two religious traditions, and a non-religious belief system. They will think about some of the ways in which the world is not such a good place. They will talk about why people are not always as good as they could be. They will explore some ideas and individuals that inspire people to make the world a better place and finding out how and why they help.

**Art and Design**

**Key artist: Helen Miles**

Children will explore, discuss and respond to the work of Helen Miles. They will create printing blocks and use these to create repeated patterns. Children will replicate patterns from observations and have the opportunity to make links with their topic ‘The Roman Empire.’

**Key Skills –** Printing

▪ Blending two colours when printing

▪ Forming repeated patterns

▪ Make printing blocks

▪ Exploring overlays; use more than one colour to layer in a print

▪ Replicate patterns from observations

**History**

**The Roman Empire**

In this unit the children will learn about the legend of Romulus and Remus and the expansion of the Roman Empire. We will think about the power of the Roman Army and the reasons for this. Whilst also looking at British resistance with a focus on Boudicca and the Celts. Following on from this we will learn about the impact the Romans made in terms of technology, culture and beliefs.

**Key Skills and knowledge -**

▪ The Roman Empire and its impact on Britain

▪ The Roman Empire by AD 42 and the power of its army

▪ British resistance, for example, Boudicca

▪ ‘Romanisation’ of Britain: sites such as Vindolanda and the impact of technology, culture and beliefs, including early Christianity

**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 Wednesday.

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. Our focus will be athletics, striking and fielding games. The key skills will include teamwork, target skills, precision and catching a ball. They will learn skills to be able to stop and start running quickly and to change direction easily. Being able to communicate with their team members and understanding their role in the game.

Wednesday’s session will be gymnastics, lead by Miss Owen.

**Music**

This half term the children's learning will continue to focus on the song ‘Livin’ On a Prayer’’ – by Bon Jovi. They will be carrying out warm up games such as finding the pulse or copying the rhythm and musical activities, allowing them to play instruments alongside the song.

The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other classic rock songs.

Children will also continue to learn and sing a variety of school hymns and music in our daily worship.

**PSHE**

**What makes a community?**

This half term children will learn:

* how they belong to different groups and communities.
* what is meant by a diverse community; how different groups make up the wider/local community around the school.
* how the community helps everyone to feel included and values the different contributions that people make
* how to be respectful towards people who may live differently to them

Other PSHE opportunities:

• Special Person

• Classroom buddies

• Environmental links through global goal keepers

**Computing**

**Micro:bits**

This half term children will:

* Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems
* Use sequence, selection and repetition in programs
* Use logical reasoning to explain how some simple algorithms work
* Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals