**Maths**

**Statistics, Length & Perimeter and Fractions**

We will continue to use White Rose Maths to support our maths teaching in year 3. The children will focus on statistics, this includes tally charts, pictograms and bar charts. They will measure length in mm, cm and m; adding and comparing lengths. This includes calculating the perimeter of shapes. As part of the topic on fractions the children will find a quarter, a third and a half of shapes, they will make equal parts and find unit and non-unit fractions of amounts.

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 assessed three times a week during TTRockstars sessions – against the clock.

**Our Curriculum**

**The Rainforest – lungs of the earth**

**Part 2**

**Spring Term 2: Year 3**

 

**English**

**Class novel:**

George’s marvellous medicine – Roald Dahl

**Key texts:**

Jelly Boots, Smelly Boots – Michael Rosen

**Key Skills**

▪ To explore and understand the importance of poetry as a genre

▪ To know how to listen and respond to a wide range of poems from a single poet collection

▪ To understand that poems are written for different reasons

▪ To interpret poems for performance

▪ To gain and maintain the interest of the listener through effective performance of poems

▪ To recognise how a poet uses poetry as a voice to express their own feelings and views

▪ To draft, compose and write poems based on real and personal experiences using language with intent for

effect on the reader

**Science**

**Forces and Magnets -** Continued

In Science, Year 3 will continue with the topic of “Forces and Magnets.” The children will learn about forces, friction and magnetic attraction.

#### **Key Skills**

* compare how things move on different surfaces
* notice that some forces need contact between two objects, but magnetic forces can act at a distance
* observe how magnets attract or repel each other and attract some materials and not others
* compare and group together a variety of everyday materials on the basis on whether they are attracted to a magnet, and identify some magnetic materials
* describe magnets as having two poles
* predict whether two magnets will attract or repel each other, depending on which poles are facing

**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)

Twitter - @CorbridgeFirst

**RE**

**Salvation – Why does Easter matter to Christians?**

#### Pupils will order Creation and Fall, Incarnation, Gospel and Salvation within a timeline of the Bible’s ‘big story’. They will offer suggestions for what the texts about the entry into Jerusalem, and the death and resurrection of Jesus might mean. Pupils will make simple links between the Gospel texts and how Christians mark the Easter events in their church communities. They will describe how Christians show their beliefs about Palm Sunday, Good Friday and Easter Sunday in worship and make links between some of the stories and teachings in the Bible and life in the world today.

#### **Key Skills - They will know that:**

▪ Christians see Holy Week as the culmination of Jesus’ earthly life, leading to his death and resurrection.

▪ The events of Holy Week were important in showing the disciples what Jesus came to earth to do.

▪ Christians today trust that Jesus really did rise from the dead, and so is still alive today

▪ Christians remember and celebrate Jesus’ last week, death and resurrection

**Art and Design**

**Key artist: Patricia Greaves**

Children will explore, discuss and respond to the work of Patricia Greaves. They will observe layers created in her work using textiles. Children will practise simple stitches and embroidery techniques and will plan their own embroidery design inspired by the work of Patricia Greaves. They will have the opportunity to make links with their ‘rainforest’ topic in their final embroidery design.

**Key Skills –** Textiles

* To learn about artists and understand the historical and cultural development of their art forms
* Use a sketchbook to review and revisit ideas
* Plan creative work exploring ideas and recording experiences
* To improve art and design techniques, including embroidery - simple stitches

**Geography**

The children will continue learning about “Rainforests” with a focus on the Amazon rainforest. We will use atlases and digital mapping to examine the position of rainforests on the earth’s surface and the significance of latitude, longitude and the equator.

The children will study key aspects of the physical Geography of the rainforest; looking at rainforest layers, humans and animals who live in the Amazon rainforest.

Whilst learning about this topic they will be making key comparisons with the U.K.

**Key Skills**

* Using an atlas, reading maps, reading photographs, digital & satellite images, numerical data, enquiry, mapping skills

**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 invasion games. The key skills will include teamwork, target skills, speed and agility, maintaining possession, scoring and defending.

The Children have a weekly swimming lesson. They will need their swimming kit in school every Wednesday.

**Music**

This half term the children's learning will continue to focus on the song ‘Three Little Birds’ – by Bob Marley. 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 Reggae songs.

**PSHE**

**What makes a community?**

This half term children will learn:

* How they belong to different groups and communities, e.g. friendship, faith, clubs, classes/year groups
* 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**

**Spreadsheets**

This half term pupils will be learning about spreadsheets. They will learn how to create a table of data on a spreadsheet and use a spreadsheet program to automatically create charts and graphs from data. Children will become familiar with the ‘more than’. ‘less than’ and ‘equals’ tools to compare different numbers and help to work out solutions to calculations.

The children will work in small groups either in the classroom or in the computer suite on the I-pads to access TTRockstars at least once a week.

School360 continues to be used in school.