

ORTON WISTOW PRIMARY SCHOOL

CURRICULUM NEWSLETTER

Academic Year: 2024/25

Term: Spring

Year Group: 1

Topic Title: Here, There and Everywhere

Subject	Learning
English - Reading	<p>During Spring 1 we will turn our attention to 'The Robot and the Bluebird' by David Lucas. We will investigate how illustrations influence a readers' experience of a text and explore how the author uses language to create empathy.</p> <p>In Spring 2, we will be learning about the different layers of the rainforest and using the information to write non-chronological reports.</p>
English - Writing	<p>Non chronological reports:</p> <ul style="list-style-type: none"> • Understand the features of non-chronological reports • Write a report about the layers of the rainforest <p>· To use vocabulary influenced by books</p> <p>Power of Reading text 'The Robot and the Bluebird' and "Wild"</p> <ul style="list-style-type: none"> • To develop creative responses to the text through play, drama, music and movement, storytelling and artwork. • To compose a free verse poem. • To write in role in order to explore and develop empathy for a character. • Write instructions • Write a non-fiction non-chronological report • Re-write the story <p>Power of Reading text The Puffin Book of Fantastic First Poems</p> <ul style="list-style-type: none"> · To explore, interpret and respond to poetry; · To explore rhythm, rhyme and pattern in a range of poems; · To respond to and play with language in poetry; · To use poetry as a stimulus for art; · To perform in response to poetry; · To compose and perform own poetry.
English – Phonics/Spelling	<p>We will continue teaching phonics on a daily basis to all children. The children will be starting Phase 5 whilst continuing to consolidate Phase 3 and 4 phonemes and words.</p>

Mathematics

Our units of work for this term will be:

Addition and Subtraction within 20:

- Add by counting on
- Find and make number bonds
- Add by making 10
- Subtraction – not crossing 10 (e.g. $18 - 3$)
- Subtraction – Crossing 10 (e.g. $15 - 8$)
- Related facts (e.g. $18 - 3 = 15$, $18 - 15 = 3$, $15 + 3 = 18$, $3 + 15 = 18$)
- Comparing number sentences using $<$, $>$ and $=$ symbols

Place Value within 50:

- Numbers to 50
- Tens and Ones
- Represent numbers to 50
- One more and one less
- Compare objects within 50
- Compare numbers within 50
- Order numbers within 50
- Count in 2s
- Count in 5s

Length and Height:

- Compare lengths and heights
- Measure length using non-standard units
- Measure length using standard units
- Adding and subtracting lengths

Weight and volume:

- What is weight and mass?
- Measure mass using non-standard and standard units
- Compare mass
- What is volume and capacity?
- Measure capacity
- Compare capacity
- Capacity and mass problems

Subject	Learning
<p style="text-align: center;">Science</p>	<p>In Science, we will be learning about the new seasons as we come to them.</p> <p>Our main focus will be Animals including humans.</p> <p>We will learn to:</p> <ul style="list-style-type: none"> • Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals • Identify and name a variety of common animals that are carnivores, herbivores and omnivores • Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense
<p style="text-align: center;">Computing</p>	<p>In computing, the children will use the class set of iPads to explore a range of e-books.</p> <p>The children will be:</p> <ul style="list-style-type: none"> • Creating their own e-books about the Rainforest • Adding sound to a story • Adding backgrounds • Copying and pasting pages • Sharing e-books on a class display board <p>We will be using Bee-bots to learn about simple coding.</p> <p>We will be:</p> <ul style="list-style-type: none"> • Tinkering with Bee-Bots • Designing and solving challenges using a Bee-Bot • Creating a sequence of instructions (algorithm) to navigate a route using Bee-Bots
<p style="text-align: center;">Geography</p>	<p>Our geography will focus our local area and then about the rest of the UK. Finally, we will compare Peterborough to an area of the rainforest in Brasil.</p> <p>We will be:</p> <ul style="list-style-type: none"> • Identify seasonal and daily weather patterns in the two locations • Use World maps, atlases and globes to identify the UK and a contrasting non-european country • Ask geographical questions about what it is like to live in this place? • Recognise how places have become the way they are • Observe and record (e.g. identify buildings on a street) • Make simple maps and plans • Explore maps of the local area

Subject	Learning
Art & Design	<p>Our next pathway is based around simple print making. The children use their own bodies, then things they collect around them, to create a variety of prints. They use their hands and feet to make prints, and they take rubbings of textures from the environment around them. They make "plates" by making impressions in plasticine, and then by using printing foam.</p> <p>They explore how they can build up images by creating multiples, and use line, shape, colour and texture to explore pattern, sequencing and symmetry.</p>
Music	<p>Our music this term is based on a lively, rhythmic chant about football. This unit sees children echo singing, composing word patterns, improvising and playing a percussion repeated pattern.</p>
Design Technology	<p>For our DT project this Spring term, we will be designing and making our own dips.</p> <p>We will:</p> <ul style="list-style-type: none"> • Examine cookery books • Suggest improvements to existing designs • Explore how products are created • Cut, peel or grate safely and hygienically • Mix healthy ingredients • Begin to evaluate ideas and products against design criteria
PE	<p>In Half term 1, the children will be learning the skills to play tag Rugby and Dodgeball and in Half Term 2, the children will be learning the skills to play Netball and for orienteering.</p> <ul style="list-style-type: none"> • Children will know the basic movements including running, jumping, throwing, catching, as well as developing balance, agility and coordination. • Children will know they need to apply these basic movements in a range of activities. • Children will know simple tactics for attacking and defending. • Children will know to participate in team games.
RE	<p>Our focus this term is Christianity. We will be learning:</p> <ul style="list-style-type: none"> • How do Christians practice faith in everyday life? • Why is the Prodigal Son important to Christians? • Understand that Christians celebrate the birth of Christ during Christmas. • Explain that Christians believe that Jesus is the son of God. • Understand some of the main Christian symbols. • Understand that a Christian place of worship is the church.

Subject	Learning
PSHE	<p>Our theme for the first half term is Keeping safe. We will learn:</p> <ul style="list-style-type: none"> • What makes them feel safe and what makes them feel unsafe. • How to ask for help in an emergency. • To recognise familiar situations where they can offer help. • Some dangers of road traffic and understand how to stay safe as a pedestrian and a car passenger. • About the dangers from the sun and understand how to keep safe. • About the dangers of familiar places where water is present and understand how to keep safe. • To develop knowledge and skills to stay safe when they are lost. • The characteristics of safe places to play. <p>In RSE, we will be learning about Team work and how we can work well in a group.</p> <p>Our theme for the second half term is Economic Wellbeing. We will learn:</p> <ul style="list-style-type: none"> • where money comes from and how it can be used. • about the idea of spending and saving their money and begin to understand why it is important to keep belongings, including money, safe. • About the different things on offer when they go shopping and how we need to identify the difference between the things we want and the things we need. <p>In RSE, we will be learning about our own and other people's beliefs and how we can respect both similarities and differences between people and ourselves.</p>
Online-Safety	<p>The children will learn that information can stay online and could be copied.</p> <p>They will also recognise some of the ways the internet can be used to communicate.</p>
Learning Outside the Classroom	<p>As part of our Science and PSHE lessons, Kids Country will be returning to the school to help the children in Year 1 plant their own seed potato. The children will be able to see how the potato plants grow and will learn more about where some of our food comes from..</p>