

ORTON WISTOW PRIMARY SCHOOL

CURRICULUM NEWSLETTER

Academic Year: 2022/23

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 covering non-fiction texts through reading One Day, On Our Blue Planet...In The Savannah by Ella Bayley. We will be finding out where information can be found and identify some features of non-fiction texts. Our next text will be The Puffin Book of Fantastic First Poems. We will be exploring rhythm, rhyme and pattern in a range of poems.</p>
English – Class Texts	<p>This term, we will be reading archaic (old) texts, such as The Tale of Peter Rabbit by Beatrix Potter and covering a selection of more modern texts which relate to our topic.</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 learn how to log on the Chrome books before exploring a range of e-books. 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>After half term, we will be using Bee-bots. 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 on comparing and contrasting the UK with South America and comparing our capital London with Brasilia, the capital of Brazil.</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
<p style="text-align: center;">Art & Design</p>	<p>Our first unit of work is based around the Rousseau painting 'The Surprise', which the children will re-create in mixed media. After half term, we will learn how colour is used by various artists and we will experiment with these effects ourselves.</p>

Subject	Learning
Music	<p>In music, we will be using Charanga to follow the unit of, 'In the Groove'. We will be:</p> <ul style="list-style-type: none"> • Concentrating on listening and appraising different pieces of music • Improvising music • Performing our compositions
Design Technology	<p>For our DT project this Spring term, we will be designing and making breakfast frittatas. 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 • Cook 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 Islam. We will be learning:</p> <ul style="list-style-type: none"> • That a mosque is a place of worship for Muslims and the main features of the building. • What happens in the mosque and what children do. • Why Muhammad is so important to Muslims. • Why the Qur'an, is a special book for Muslims, • Know some stories about the Prophet Muhammad. • About family life for a Muslim child. • About the festival of Eid- ul- Fitr marks the end of the month of fasting (Ramadan).

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>How technology makes you feel</p> <p>We will learn:</p> <ul style="list-style-type: none"> ·that we can experience different kinds of feelings when using technology. ·the importance of telling an adult if we are worried about something we see on the internet.
Learning Outside the Classroom	<p>As part of our RE lessons, we will be visiting theFaizan E Madina Mosque in Peterborough.</p>