

Newchurch Community Primary School - Share in our learning...Year 4 Autumn A

English:

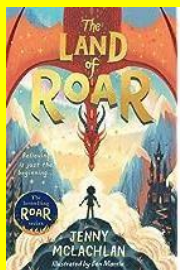
The Wizard, The Ugly and the Book of Shame - Pablo Bernasconi



Our class text is The Wizard, The Ugly and the Book of Shame. The story of Leitmeritz, a powerful wizard who uses his Red Book of Spells to help everyone— everyone, that is, except his assistant, Chancery.

Reading:

Land of Roar- Jenny MacLachlan



Our reading for pleasure book is a fantasy novel based on Rose and Arthur who created an imaginary world of things which they loved and somethings which they feared. Long forgotten, they have re-entered the world to find, is it real?

Writing:

We will be using our class texts to focus on the following targets in our grammar and writing:

- using commas after fronted adverbials
- using and punctuating direct speech (including punctuation within and surrounding inverted commas)
- place the possessive apostrophe accurately in words with regular plurals and in words with irregular plurals
- choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition
- extended noun phrases, including with prepositions

Mathematics:

Year Four		Autumn One
Week	Unit	Expectations
1	Place Value	• count in multiples of 6, 7, 9, 25 and 1,000 • find 1,000 more or less than a given number • count backwards through 0 to include negative numbers
2	Addition and subtraction	• add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate • estimate and use inverse operations to check answers to a calculation
3	Multiplication and Division	• recall multiplication and division facts for multiplication tables up to 12 x 12 • use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers • recognise and use factor pairs and commutativity in mental calculations
4	Fractions	• recognise and show, using diagrams, families of common equivalent fractions • solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number • add and subtract fractions with the same denominator
5	Measurement	• convert between different units of measure [for example, kilometre to metre; hour to minute] • estimate, compare and calculate different measures, including money in pounds and pence
6	Properties of Shape	• compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes • identify acute and obtuse angles and compare and order angles up to 2 right angles by size
7	Statistics	• interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs • solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs

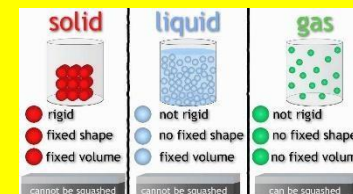
Alongside these children will be practising their times tables on TTRS.

Useful websites:

<https://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb>
<https://www.topmarks.co.uk/maths-games/hit-the-button>

Science:

Our scientific studies will focus on **States of Matter** where we will investigate the difference between solids, liquids and gases.



We will be learning about how states of matter can change through melting, freezing and boiling and what causes condensation. Through our study of states of matter we also learn about the water cycle.

Useful websites:

<https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/zsgwwxs>
<https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/z9ck9qt>
<https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/zydxmnb>
<https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/z3wpp39>

Physical Education:

Our swimming lessons begin this term, where we will visit the local swimming baths to work on front crawl.



Coordination
Footwork



Static Balance
One Leg

Furthermore, within our inside lessons, the children will develop and apply their footwork and one leg balance through focused skill development sessions, healthy competition, cooperative games and group Personal Best challenges.

Religious Education:

Hinduism

In RE, we will be looking at how we can learn about and from religious beliefs and how they guide others and can ultimately support our own journey. We will be investigating scripture and narrative in Hinduism and how they offer guidance to believers.

Useful websites:

<https://kids.britannica.com/kids/article/Hinduism/353249>



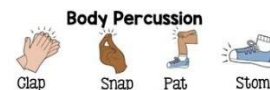
Music:

Body and tuned percussion

Over this half term, we will be learning about texture and structure within a piece of music. For this unit, we will be using our bodies as the instruments and exploring how our bodies can make different sounds. .

Useful websites:

<https://video.link/w/i6ce?src=syt>
[body percussion for kids - YouTube](https://www.youtube.com/watch?v=9j1ueJ_XdFM)



PSHE:

Families and Friendships

The start of any new year can be challenging and recognising how our relationships change and grow is really important. This unit aims to support children with these challenges, including recognising and maintaining positive friendships, including those online.

Useful websites:

<https://www.youtube.com/watch?v=mZtXwLzllpk>



Languages:

En la Clase

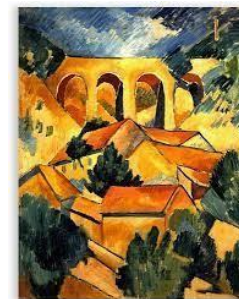
Within this half term, the children will remember and recall 12 classroom objects with their indefinite article. They will begin to replace an indefinite article with a possessive adjective. Finally, they will learn to say and write what they would have and would not have in a pencil case.

Useful websites

<https://www.youtube.com/watch?v=MP5JAL46nCM>
https://www.youtube.com/watch?v=9j1ueJ_XdFM

Art:

Our first unit is **painting** and will reflect on the work of the artist Georges Braque. He was a major 20th century French painter and sculptor who, with Pablo Picasso, developed the art movement known as Cubism. Over the term, we will develop our own curiosities within art before developing our knowledge of paint by exploring different tints and shades of colour. The unit will conclude with us creating our own piece in the style of Georges Braque.



Useful websites:

<https://kids.britannica.com/students/article/Georges-Braque/273334>
https://kids.kiddle.co/Georges_Braque

Computing:

Real or fake

Throughout this half term, we will be exploring what is meant by the term 'fake news' and how we can begin to identify real stories from those which have been fabricated.

Useful websites:

<https://www.saferinternet.org.uk/>
<https://www.nspcc.org.uk/keeping-children-safe/online-safety/>



