



Newnham St Peter's C of E Primary School

Term Ahead Letter: Term 6 2022

Alders (Year 5 and 6)

Mrs Allen, Mrs James and Mrs Pearson

Maths 5 & 6:

Statistics

- Read and interpret tables.
- Read and interpret line graphs and pie charts.
- Construct pie charts.
- Understand and find the mean of a set of data.
- Interpret the mean of a set of data.

Algebra

- Know the basic rules of algebraic notation.
- Express missing number problems algebraically.
- Find combinations of two variables.
- Find pairs of numbers that satisfy an equation with two unknown numbers, e.g. $a + b = 15$
- Generate a linear sequence from its description.
- Describe and find the next terms of a linear sequence.
- Find a missing term in a linear sequence.
- Describe a number pattern algebraically.

Revision of any key areas of Maths that still need consolidation, such as fractions as well as mathematical investigations.

English: Reading

On a Monday, Tuesday and Wednesday, the children will have a whole class Guided Reading session which will focus on an extract from a text. The children will focus on 'DERIC' (Decode, Explain, Retrieve, Inference and Choice) style questions and be taught how to answer questions independently with a focus on one of these areas. On a Thursday, children will have further opportunities to access different texts, including non-fiction and poetry to build up fluency and confidence with reading comprehension.

Additionally, the children will have 'daily story time' where the teacher will read them a class book with a focus issue to be

English: Writing

This term, the children will be writing a range of texts using the class novel Kensuke's Kingdom as a stimulus.

Additionally, the children will have daily short sessions where they will have the opportunity to revisit and revise a specific grammar or punctuation focus.

discussed and explored together. The class book for this term is 'Kensuke's Kingdom' by Michael Morpurgo.

Spelling:

The children will be taught a spelling rule or pattern and will focus on spelling and applying common exception words to sentences. They will also practise writing ten common exception words using the 'look, cover, write, check' approach on a daily basis when they come into school in the morning too. The common exception words will be used as a homework focus.

Handwriting:

The children will be following a continuous cursive handwriting scheme where they will practise their handwriting daily. The aim is to help children write neatly, with fluency and consistency, to improve their overall presentation in all books.

This term we will be concentrating on all letters, both lower case and capital letters across all writing. Children will practise handwriting as a focused morning job when they first come into school and continue to practise the cursive style in all written work.

Science: How can we identify and demonstrate the idea that adaptation may lead to evolution?

Pupils will be taught the Science unit, 'Evolution and Inheritance' which includes fossil evidence, inheritance, and adaptation which may lead to evolution.

RE: What would Jesus do? (Gospel)

In R.E, the children will complete the work Jesus' teaching on how his followers should live. Offer interpretations of two of Jesus' parables and say what they might teach Christians about how to live. Explain the impact Jesus' example and teachings might have on Christians today. Express their own understanding of what Jesus would do in relation to a moral dilemma from the world today.

They will move onto the unit: **What matters most to Humanists and Christians?**

Geography and History:

In Geography, the children will finish their water unit, learning where water comes from (The Water Cycle) and how it is supplied into homes. They will also learn more about Water Aid in less developed countries.

The children will have a visit from Severn Trent one afternoon this term.

In History, the children will learn about the Historic Gloucester Docks and how it was used in the past.

DT: Food: What could be healthier?

Focusing on nutrition, children research and modify a traditional bolognese sauce recipe to make it will cook their new and improved versions, making appropriate packaging and also learn about the ethical considerations of farming cattle.

Computing:

In Computing the children will learn more about staying safe online, including online communication, passwords and bullying.

The children will also learn about data transfer and binary code.

P.E:

This term, the children will have a P.E lesson every Wednesday taught by a specialist sports coach- they will do athletics and cricket.

	<p>Children will also have a further swimming lesson on Thursday afternoons each fortnight.</p> <p>The children will need to have their PE kit in school on Wednesday each week and a swimming kit in school fortnightly (on a Thursday- Week 1, 3, 5 and 7). It would be useful to keep a PE kit in their locker termly and keep it in school.</p> <p>Please refer to the school's PE uniform policy on the school website.</p>
<p><u>PSHE/RSE:</u></p> <p>This term we will be doing lots of PSHE: Internet Safety (which includes a visit from the educational police officer); transition to secondary school/ next class; RSE unit (letter to follow with further information).</p>	<p><u>French and Music</u></p> <p>This term, the children will be learning new transport-related vocabulary and construct sentences using parts of the verb 'aller' – to go, and prepositions to express going on holiday to a different country or going to school by a particular mode of transport. Using their dictionary skills to develop their animal vocabulary and habitat names. Building sentences and completing food chains to apply this vocabulary in writing.</p> <p>In Music, the children will continue to learn and perform a traditional African song using percussion instruments.</p> <p>Next, they will look at the Blues. Children are introduced to this famous genre of music and its history and learn to identify the key features and mood of Blues music and its importance and purpose.</p>
<p><u>Homework:</u></p> <p>Homework will be set each Wednesday (term time only) and it needs to be submitted by the following Monday. The children will have Spelling, English and Maths homework set weekly onto Seesaw. The children will also have a topic grid where they will pick 3-4 activities to complete in the Summer Term.</p> <p>Your child needs to be reading 5 days a week at home and recording this into their reading record.</p>	
<p><u>Home Learning:</u></p> <p>If your child is home from school because they have Covid and are self -isolating and is well enough to work, there is a pack of work available for this term on the school website- that should be enough if your child is home for a few days.</p>	