

## Rumboldswhyke Church of England Primary School Part of the Bishop Luffa Learning Partnership 'Love life, love learning, love God's world' office@rumboldswhyke.org.uk 01243 782368 Head of School - Mrs Lisa Harris head@rumboldswhyke.org.uk



## Year 1/2 Curriculum Letter - Autumn 2 - Mr Wilson

This half term our topic is called 'Who lives in a place like this? We will be using the texts 'Bog Baby' and 'The Polar Express' to inspire our learning. After reading 'Bog Baby' pupils will get the opportunity to design their own Bog Baby and pupils will use the Polar Express to imagine what they might see on a train ride. Pupils will also learn about different habitats while also considering different climates by comparing the UK to the Arctic. Pupils will learn about some of the animals and mini beasts we find in the UK and the Arctic.

## Literacy - Reading, Writing and Comprehension

During our topic this half term, pupils will have a range of writing opportunities. First, they will read the book 'Bog Baby'. Pupils will then write a description of the Bog Baby before designing and describing their own Bog Baby. After we will read and watch some of the Polar Express which will inspire pupils to write their own train poetry.

## DT

After watching the hot chocolate scene from the film, the Polar Express pupils will be given the opportunity to taste test a range of hot chocolate products. They will then design and make their own hot chocolate.

# Quality texts which will be used to enhance learning:

Our main quality texts for this learning experience will be:



**Art** Inspired by some of the illustrations in the text 'The Polar Express' pupils will use chalk to create their own artwork.



## Maths – The children will learn to:

#### Number Bonds

represent and use number bonds and related subtraction facts within  ${\rm 20}$ 

recall and use addition and subtraction facts to 20 fluently

#### Mental Calculation/Written Methods

add and subtract one digit and two-digit numbers to 20, including zero  $% \left( {{\left[ {{{\rm{s}}_{\rm{s}}} \right]}_{\rm{s}}} \right)$ 

add and subtract numbers using concrete objects, pictorial representations, and mentally,

read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs

show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot

#### Problem Solving

solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations

solve problems with addition and subtraction:

Recognise the place value of each digit in two-digit numbers, and compose and decompose two-digit numbers using standard and nonstandard partitioning.

## Geography

Pupils will get the opportunity to explore maps and atlases. They will use them to locate their own home and key local locations. Pupils will also learn about the countries in the UK and compare the UK to the Arctic.

## Science

Pupils will use the book 'Bog Baby' to consider the basic needs humans and animals need to survive. We will also learn about mini beasts and their habitats and look round the school grounds to see if we can spot any habitats.

Habitat	Arctic
UK	Climate
England	Weather
Ireland	Atlas
Scotland	Map
Wales	Location

## Housekeeping.....

## Adults in Yellow Class

Mr Wilson (Class Teacher) Miss Harvey (Learning Support Assistant) Mrs Toy (PPA Cover Teacher – Thursdays) **P.E.** Our P.E. days are Monday and Wednesday. Could pupils please come into school wearing P.E. kits.

## Ideas for supporting your child's learning:



Read with your child (and to your child!) every day – make it a part of your daily routine; be it at breakfast time, bedtime or somewhere in between. Don't forget reading can include a range of reading materials, such as – recipes, cereal boxes, magazines, labels and road signs. Reading is everywhere!



Practice counting in steps of 2, 5 and 10 with your child. Can they spot arrays in and around the environment? Egg boxes are a great place to spot 2 lots of 3 = 6 or 3 lots of 2 = 6You could also explore halves and quarters when preparing dinner. Cutting pizzas into halves and quarters or counting out 12 chips and finding half of 12 or quarter of 12 is a great place to start.



•Look out for Maths opportunities in the environment – house numbers, numbers on a bus, the time on the clock (digital and analogue) and counting up and down the stairs.



When reading, pick a word and see if your child can think of other words that have a similar meaning, e.g. big – large, huge, enormous.

With very best wishes, *Mr Wilson*