



Where The Wild Things are



Topic Overview - During this topic we will be reading *Where the Wild Things are* by Maurice Sendak. We will be looking at the world around us by following Max's journey in his boat; naming the 5 oceans and 7 continents of the world. As Max visits each continent we will learn key features of the particular continent. We will look at animals that live in each continent and find out why they are suited to their habitat. This topic will continue into Spring 1 after Christmas where we will begin to look at explorers that have discovered countries around the world as part of history.

As **mathematicians** we will know and remember:

- how to solve problems with addition and subtraction
- addition and subtraction are opposites - that addition increases a quantity and that subtraction reduces a quantity.
- adding and subtracting numbers using concrete objects, pictorial representations, and mentally, including a two-digit number and ones, a two-digit number and tens, three one-digit numbers and two two-digit numbers
- addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- counting in 2s, 3s, 5s and 10s.
- adding and subtracting (one digit and two digit numbers)

When adding numbers, we use our place value knowledge to partition a number into tens and ones. $23 + 34 = 57$ (3 ones and 4 ones make 7 ones. 2 tens and 3 tens make 5 tens. 5 tens and 7 ones make 57) We only add numbers where the ones, when added together, equal 9 or less.

As **writers** we will know and remember:

- to work within our Read Write Inc groups learning daily sounds, practicing our spellings and developing our reading skills.
- how to write for a range of different purposes
- our handwriting targets to continue to improve the formation and size of the letters we write



As **British Citizens** we will know and remember:

- about Buddhism
- about Christianity and Christmas celebrations
- This half term we will also be taking part in a 6 session KIDSAFE programme.

As **scientists** we will know and remember:

- the differences between things that are living, dead, and things that were never alive
- that most living things live in habitats which suit them and depend on each other
- some plants and animals in their habitats including micro – habitats
- how animals get their food from plants and other animals using a simple food chain
- the names of different materials, sort materials into categories and talk about their uses

As **geographers** we will know and remember:

- the names and placing of the world's 7 continents and 5 oceans.
- the geographical similarities and differences of the United Kingdom compared with other countries in each of the continents.
- seasonal and daily weather patterns.



As **historians** we will know and remember:

- about the lives of individuals in the past who have contributed to national and international achievement (explorers)

As **athletes** we will know and remember how to:

- copy and repeat actions.
- use different transitions within a dance motif.
- perform sequences of their own composition with coordination.
- watch and describe performances, and use what they see to improve their own performance.

We will also be taking part in a football competition this term





As **Artists** we will know and remember:

- Developing our understanding of texture through taking rubbings of different natural objects using charcoal, chalks, pencils
- The work of the Illustrator: Maurice Sendak; we will study the mark making techniques he uses to create texture and movement in his illustrations.
- We will learn how to draw our favourite toy from observation using pens of different thicknesses and using different marks.
- We will revisit colour wheels and develop our understanding of cool and warm colour
- We will learn about the Artist Friedrich Hundertwasser and his use of colours and lines.
- We will create our own 2D and 3D wacky landscape using collage techniques and simple structures



As **Designers** we will know and remember:

Levels and sliders

- That we can select from a range of tools and equipment to perform practical tasks that include cutting, shaping, joining & finishing
- We will explore and use mechanisms such as **levers and sliders** in a product
- We will practice making different simple mechanisms to create different movements
- We will then design and make our own moving rainforest picture.

Free standing structures

- I can build structures exploring how they can be made stronger, stiffer and more stable
- I can investigate different techniques for stiffening a variety of materials and explore different methods of enabling structures to remain stable
- We will then design out own weird, wacky and wonderful imaginary 3D landscapes

