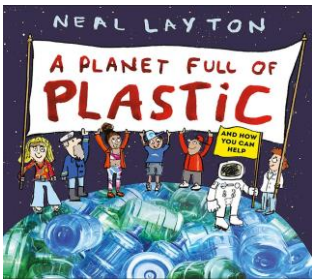
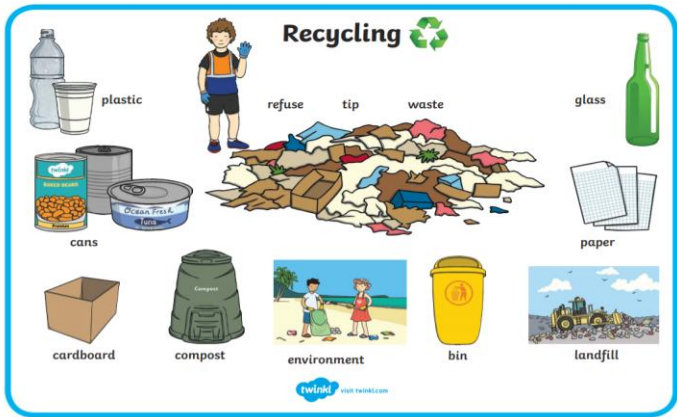


Early Years: Knowledge Organiser: Summer 2: Big Wide World

Key Books:



Can you check your recycling at home? Is it sorted correctly?



Somebody Swallowed Stanley
Possible learning experiences:

Sorting materials - recyclable, biodegradable, non recyclable.
Litter walk of local area using maps to direct.
Writing a litter song / poem and perform.
Independently access the features of a non-fiction book.

Recycling is the process of converting waste materials into new materials and objects.

We will learn about Sir David Attenborough. He is a famous naturalist who presents TV programmes about living things, and even as a child, he was interested in nature and collected rocks and fossils. Sir David Attenborough has travelled all over the world to observe animals in their environments and works hard to save plants and animals from extinction as certain environments are in danger.



Scan the QR code to join in with our song 'Hello to all the children of the world'.



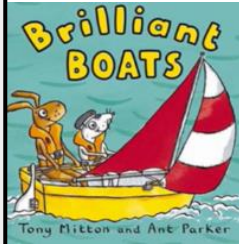
Scan the QR code to join in with our song 'Seven Continents'.



Brilliant Boats

Possible learning experiences:

Sorting and grouping materials- Objects are made from different materials. Everyday materials include, wood, plastic, glass, fabric, metal and stone. Materials have different properties. Design and create a boat that floats. Taking part in a boat race to see which materials are best to use for a boat to float.



We live on a planet called Earth. A 3-D model of Earth is called a globe.



The land on Earth is surrounded by seas and oceans. Maps show a 2-D image of land, seas and oceans.



We can travel between places on Earth by using vehicles, such as cars, buses, trains, boats and aeroplanes.



On Earth, the climate and weather changes depending on location. Some places are very cold, some are very hot and some are wet or dry.



Over two-thirds of the Earth is covered in water. Water is found in seas, rivers and lakes.



Water can be a liquid. Liquids can be poured into containers.



A habitat is the place where an animal or plant lives. Every habitat has a different group of animals or plants that live there.



Habitats include oceans, mountains, forests, savannahs, woodlands, rivers and deserts.



Water can also be a solid. Solid water is called ice.



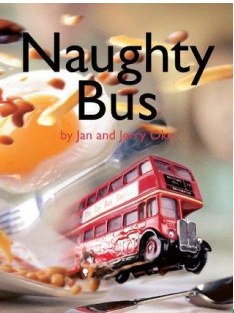
Liquid water turns to ice (freezes) when it is very cold. Ice melts when it gets warm and it becomes a liquid again.



Objects either float or sink in water. An object that sinks, falls through the water to the bottom of the container. An object that floats stays at the water's surface.



All living things need to drink water to survive.



Spring



Summer



Autumn



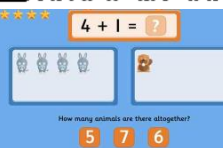
Winter



Physical Development: Gross and Fine motor Skill
Handwriting - Develop the foundations of a handwriting style which is fast, accurate and efficient.
Physical Development - PE: Games / team games / athletics- Take part in simple games. Control body when performing a sequence of movements. Confidently and safely use a range of large and small apparatus indoors and outside and in a group.



Number bonds to 10 song.



Jigsaw (PSED): Puzzle 6- Changing Me
Piece 1- I can name parts of the body.
Piece 2- I can tell you some things I can do and foods I can eat to be healthy
Piece 3- I understand that we all grow from babies to adults
Piece 4- I can express how I feel about moving to the next Year.
Piece 5- I can talk about my worries and/or the things I am looking forward to about moving up.
Piece 6- I can share my memories of the best bits of this year.

Literacy: Reading

Digraph: two letters that make one sound.

Correctly sequence a story or event using pictures and/or captions. Respond to questions about how and why something is happening. Know the difference between different types of texts (fiction, nonfiction, poetry)

Using our phonics to help us read:

Continue to apply knowledge of blending and segmenting to reading and spelling simple two-syllable words, captions and simple sentences. How do we read?

'We look at the letters, make the sounds and blend the sounds together' OR if it's a **RED** word **'We see the word and say the word.'**

Speed Sounds Set 2

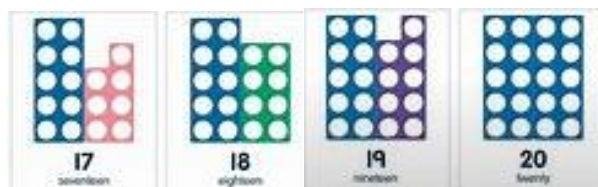


Trigraph: three letters that make one sound.



Mathematics: Number

We will continue to learn all about numbers 16, 17, 18, 19, 20



We will be building on our knowledge of halving, doubling and sharing using these numbers

Measures

We will use language to describe the **length** and **height** eg the tree is tall, the pencil is short

Length: the length of an object is its' longest side

Height: the height of an object is the distance from top to bottom



Can you build a tower taller than you?
Can you build a bridge for your cars? How wide and high does it need to be?

Length: long, longer, short, shorter

Height: tall, taller, short, shorter

Breadth wide, wider, narrow, narrower

Weight: this is how heavy something is eg the stone is heavy, the feather is light

Capacity: this is the amount of liquid that can be contained in a container



heavy



light



3D shapes



Weight: heavy, heavier, light, lighter

Capacity: full, empty, half-full

Measure your growing sunflower



Oak National Academy- Addition and Subtraction within 20.

Literacy: Writing

Orally compose and write a simple sentence with a full stop.



- 1) Orally compose (say) a phrase /sentence.
- 2) Tap, clap, stomp.
- 3) Count how many words.
- 4) Say first word / robot the word / write the word.

We can see lots of bugs.



Can you write instructions on how to make a salad?

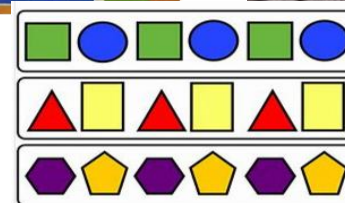
Can you write a list of different transport?

Can you write a sentence about your favourite memory of this year?

Expressive Arts and Design:

Artist: Henri Matisse: The Snail collage

We will be making repeated patterns using 2D shapes in the style of Henri Matissee.



Can you make a repeated pattern with things you find outside?



Can you practise using a knife safely at home? Make your own sandwich.



We will follow a recipe to make a yummy pizza.



Some of us may begin to write simple sentences using the story language **First, Then, After that, Next.**

Form most lower-case letters correctly, starting and finishing in the right place, going the right way round and correctly orientated. Include spaces between words.



Can you practice writing the letter families?