

## Maths 1

### Angles and Shape

- To identify angles inside a 2D shape and lines of symmetry.
- To understand the terms 'acute' and 'obtuse'.
- To identify pairs of lines that are perpendicular
- To make and begin to draw 2D shapes and describe the properties of 2D shapes and calculate the perimeter.
- To match a description of a shape to a 3D shape.

## Maths 2

Mathletics

### Length, Weight & Volume.

- To weigh, compare and estimate masses with mixed units
- To read scales when measuring volume & measure and compare capacities.
- To solve real life word problems involving measuring and fractions with bar models.

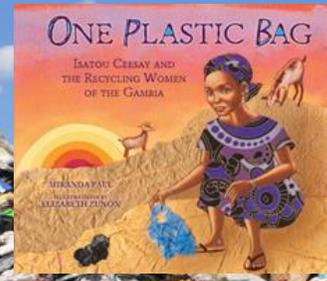
### Year 3 Key Learning

We will continue to revise number and place value with a focus on times -tables with inverse, telling the time (introducing 24hours) & column addition & subtraction

# Summer 1 Pollution

## Year 3

If you have any plastic bags, newspapers, magazines etc. that we could use this would be fantastic!



### Art & D & T "upcycling"

Over the next few weeks, the children shall use discarded materials to design & make their own item of clothing then we shall parade these in an eco themed fashion walk.

### Geography "land use & pollution"

With a Geography focus this half term, the children will be learning about land use and plastic pollution touching on global warming. They will learn the meaning of urban and rural areas in the UK and around the world. The children shall be looking at the issue of dealing with rubbish and what it means to recycle. The children will be writing a non-chronological report on pollution and how we can prevent the current environmental issues we are facing.

### Science "light"

In Science, the children shall recognise that shadows are formed when the light from a light source is blocked by a solid object and that we need light in order to see things as dark is the absence of light. The children shall recognise that light from the sun can be dangerous and that there are ways to protect our eyes. They will notice that light is reflected from surfaces and find patterns in the way that the size of shadows change.

English We shall be kicking off our new topic by supporting David Attenborough's crusade . The children shall write a short letter to the environmental MP, expressing their views on what plastic pollution is doing to the world and what they would like to be done about it. The children shall apply the spelling rules we have learnt so far and revise what a subordinate clause is. **We shall then be reading a book called "One Plastic Bag" by Miranda Paul** and look closely at the vocabulary the author has chosen, completing writing and comprehension tasks based on this. We shall also be looking closely at homophones, apostrophes and writing in paragraphs.

R.E The children will continue their learning on Easter and be introduced to the religion Buddhism and will learn what it means to be a Buddhist.

P.E The children will be taking part in orienteering, they will use maps and a compass to follow a course. They will also take part in outdoor athletic games developing, strength, stamina and team building.

P.S.H.E We will continue to focus on keeping our bodies and minds healthy.

French We shall continue basic conversation and put this into writing.