

# Year 3 Curriculum Overview – Summer 2

## Maths

We will begin the half term by concluding our work on fractions. After that, we will move onto statistics where we will learn to interpret and draw pictograms and bar charts as well as learning about two-way timetables. We will then move onto shape where we will learn how to draw and make 2D and 3D shapes, recognise angles as a property of shape, identify angles and learn about horizontal, vertical, perpendicular and parallel lines. To finish the half term, we will measure, compare, add and subtract lengths and measure the perimeter of simple 2D shapes. Alongside this, we will continue our work on the 6 times table and continue with our daily 5 homework where the focus will be on deciding upon the best method for mixed questions.

## English

In English this half term, we will begin by studying rhyming poems, free verse poems and narrative poems and then we will write our own rhyming poems. After that, we will complete some narrative writing based on the short film 'Catch a Lot'. Towards the end of the half term, we will write our own non-chronological report about volcanoes and earthquakes based on our learning in geography. Throughout this, we will focus on improving our sentence structure to make our writing interesting for the reader. We will also continue to work on improving our reading through our guided reading sessions.



## Science

In science this half term, we will be learning about forces and magnets. We will compare how things move on different surfaces, observe how magnets attract and repel each other, have 2 poles and attract some materials and not others.

## Design Technology

In DT this half term, we will be learning about mechanisms. We will learn about levers and linkages and use this knowledge to create our own moving picture.

## How to get involved at home

- Support your child to complete their Daily 5 every day.
- Listen to your child read and send in their reading diary with a comment weekly.
- Support your child to learn their weekly spellings.
- Encourage your child to practise their times tables on TT Rockstars.

## Geography

In geography this half term, we will be learning about volcanoes and earthquakes. We will learn about how volcanoes are formed, what happens when a volcano erupts and locate volcanoes on a map of the world. We will learn about what causes earthquakes, how the size of an earthquake is measured and where in the world they are most common.

## PE

In our PE lessons this half term, we will be developing athletics skills including running, jumping and throwing.

## Computing

In computing this half term, we will be furthering our knowledge of coding including writing and debugging programmes.

## Music

In music this half term, we are continuing to learn to play the recorder with Mr Hamilton.