# Year 6

Summer Term 2 2021

# Topic-DT Inspired by Asia

This term we will be continuing to explore the wonders of the world, starting with the Seven Modern Wonders of the World before we focus in on the magical Taj Mahal as our inspiration for our own DT projects. We will design the 8th wonder of the world and incorporate woodwork skills, an electrical component and moveable fea-



## Maths

Our maths focus for this term will be revisiting...

#### Position & Direction...

To work with co-ordinates in all four quadrants. To translate shapes.

To reflect shapes.

### New Learning:

### Shape to...

Draw and measure angles using a protractor.

Calculate angles of a straight line and around a point.

Investigate how to find a missing angle.

Calculate angles in a regular polygon and special quadrilaterals.

#### Statistics to...

Read, interpret and draw line graphs and pie charts.

Calculate the mean.

Investigate diameter and radius with circles.

We ask that children regularly practise and learn their **times tables**. It has been proven to make a massive difference to the speed and accuracy of their calculation skills.

It is still important for children in Year 6 to be heard read.

Over the next half term we will be preparing the children for their transition to secondary school and working with those partner schools to help answer questions regarding transition. As soon as those partner schools release information to us regarding Year 7, we will share this on ClassDojo.

PE will be on a Tuesday and a Thursday this half term.

Please regularly check the website and ClassDojo for up-to-date letters and information.

# Literacy

We will be looking at the book, 'Malala's Magic Pencil' by Malala Yousafzai. We will write our own play scripts, biographies, stories and non-chronological reports. These pieces will be inspired by our DT work and our exploration of the Seven Modern Wonders of the World.

This term our writing focus will be to...

Identify the audience and purpose of their writing.

Select the appropriate form and use other similar writing as models for their own.

Ensure the consistent and correct use of tense throughout their piece of writing.

Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.

Use speech to further action, use a range of punctuation to add effect and use different authorial techniques.

This terms spag focus will be:

Using colons and semi-colons correctly.

We will continue to practice statutory spellings.

This terms **reading** focus will be:

To increase fluency in order to skim and scan effectively.

To find evidence to support deductive and inference answers.

To develop understanding of wider vocabulary.

To read for pleasure.