

## English

This half term we will be using the short clip Bubbles to look at the four different types of sentences: statements, commands, questions and exclamations and practise writing them.

Our new text driver is called The Clockwork Dragon and we will be using this to write a newspaper report about characters Max and Lizzie saving Cranktown from fierce dragon Flamethrottle. We will be learning and applying the skills of selecting and using appropriate vocabulary for a task, using the subordinating conjunctions if, because, when and although and also adding the suffixes -er and -est to create adjectives.

## Year 2 Expectations for Home learning

All children are expected to read at least 5 times a week at home and this must be recorded in their reading record. **Please make sure they are reading the book allocated to them online.**

Reading records must be in school every day so that we can record all school reading in them. Children need to go on their NumBots account every week.

Children are expected to choose at least one project that will be shown to the rest of the class during the last week of term (details coming soon!)

## Music

This half-term our topic is 'Man on the Moon'  
We will learn to:

Explore different vocal timbres and instrumental sounds.

Listen and respond to music inspired by space.

Create a man on the moon composition using soundscapes we have created.

## Year 2 Spring 2

### Science

#### Unit - Changing Materials (continued from Spring 1)

Children will look at how materials can change by physical force (twisting, bending, squashing and stretching).

They will also learn how the properties of a material determines whether they are suitable for a purpose.

### RE - Belief

Step 1- What does belief mean?

Step 2 – What beliefs do people have about Jesus?

Step 3- What do we think about Christian beliefs?

Step 4- What sort of things do pupils believe?

Step 5- How does what we believe affect what we do?

### PSHE

- Looking after our world.
- Working in our world.

### Computing

We will be learning about 'robot algorithms' and pictograms. We will learn to create simple algorithms, find bugs, read and answer questions about pictograms and create our own.

## Maths

We will be looking at: addition, subtraction, measurement, geometry, multiplication and division.

This term we will be refining our skills in telling the time, making sure we can tell the time to the hour, half past as well as quarter past and quarter to the hour. We will be measuring in grams and understand the measure kilogram. Next, we will look at the properties of 2D and 3D shapes, making sure we can identify them using their shape names too. The focus of multiplication will be to show multiplication facts as arrays and using pictures to represent too (counting in 2s, 3s, 5s and 10s). We will use a bar model to solve division problems so that we can see that when dividing, parts are equal.

## History

This term's history is titled 'How did we learn to fly?' We will be learning about the Wright brothers, Bessie Coleman, Amelia Earhart and the first moon landing. By the end of the unit, we will know about the events surrounding the history of flight.

## PE

Please note that this half term, we have a teacher from Cranborne and some students coming to teach PE on a Thursday so all children need to come in kit on Wednesdays and Thursdays this term (not Fridays). The theme for these sessions will be The Olympics.

## DT

We'll be designing and making independently or with a learning partner a fairground wheel. To create this, we'll be testing different ways to join materials and exploring different mechanisms.