# That's DEFINITELY not my robot!

That's not

# Year 1 Term 2 2020

## Welcome back!

We hope you've all had a lovely half-term break and are ready for an action packed new term! You will need your creative skills this term as we will be kicking off our new topic by making our own junk model robots!

#### Science

The children will be exploring the physical properties of everyday materials, distinguishing between the object and what it is made of. This will involve using their skills of observation, sorting and recording. The children will go on to make their own 'that's not my robot!' book, applying their knowledge of everyday materials.

Also, we will be observing and recording seasonal changes including: weather; temperature, wind, and precipitation on a daily weather chart.

#### Art

We will be launching our topic by making our own robots out of all the lovely junk you kindly brought in. The children will be learning about lots of ways of joining materials and choosing the most efficient method. We will also be experimenting with Brusho to create our own Christmas cards.

#### Computing

In computing we will be learning how to programme the BeeBots in order to make them move. This will involve the children writing their own algorithms for the BeeBots and testing these out. The children will complete specific tasks and 'debug' their programs to figure out why they don't work. We will use the BeeBot app alongside the BeeBot robots.



# PE

PE will continue with Mr Kylie on Thursdays. Please continue to wear your PE kit to school on this day – remember to add some extra layers as the weather gets colder and wetter.

### **IMPORTANT!**

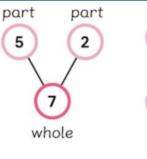
If <u>YOUR</u> child is going to be picked up by someone different, it is essential that YOU let the teacher know via an email to the school office. Thank you!

#### Show and Tell

If your child has any **topic-related** show and tell that they would like to share with the class, we would love to see it! You can email a photograph to the school office and this can then be shared with the rest of the class on the SMART board. Please note that we will endeavour to share their show and tell within the same week.

In Maths this term we will numbers. Here are some o

- Accurately countin
- Knowing that ordin rather than a quan
- Partitioning numbe
- Identifying one less
- Using a variety of part, whole/cherry



One of our main objectives this term will be to use punctuation independently, applying full stops, capital letters and questions marks in our writing. We will also be learning how to add suffixes (inq, er, est, s, es) to words where the root word doesn't change. For example, jump  $\rightarrow$  jumping and quick  $\rightarrow$  quicker.

#### **Reading and Spelling**

<u>Maths</u>
be learning about the composition of
the concepts that we will be covering:
y how many objects are in a set
al numbers indicate a single item or event, tity (e.g. first, second third etc.)
rs to 10 in multiple ways
and one more than a given number
lifferent representations, including the part,
model and the bar model (see below).
art 2 whole art 5 3
Whole
Part Part

#### Writing:

Thank you for embracing our new reading and spelling schemes - please keep going with these as it really does make a huge difference to your child's progress.

In class we will be focussing on using our phonetic and comprehension skills through our guided reading sessions. We will continue to teach phonics daily, introducing lots of new phonemes – these will be sent home and can be added to their foundation flashcards! Please encourage your child to apply these when reading and spelling.