

Our Value this half term is:

**Friendship**

In P.E we are focusing on improving coordination and balance skills as well as our aiming skills which we will be using in target games.



In History we are continuing with our learning about The Great Fire of London. We will focus our learning this half term on changes that came about due to the Great Fire including the building regulations and the Fire Brigade.



In Art our unit is "Drawing - To tell a story". We will be developing our knowledge of producing textures by creating different textures with drawn marks. We will be using our observational skills to add details to our drawings using different mark making techniques. When creating stories, we will develop sketches into characters as we create backgrounds/scenes.



In PSHE our topic is 'Safety and the Changing body'. We will be learning about how to keep ourselves safe this will include internet safety, road safety and keeping ourselves safe around medicines. We will also be learning what a secret is, what a surprise, the parts of the body and the PANTS rule.



## Autumn 2 Hedgehog Class



In Computing, we are learning about how to stay safe when we are online. We will also be learning how to use spreadsheets to calculate totals, collect data and produce graphs using the data that we have collected.



**Trick Box - Magic Circle**

I can make a confident feeling.

In RE we will be focussing on the question:  
**Why is giving important for Christians?**

We will learn that giving is important within all communities as a way of helping others and building relationships. We will develop our understanding of the church as both a physical building and a community. We will consider the gifts given in the story of the Nativity.



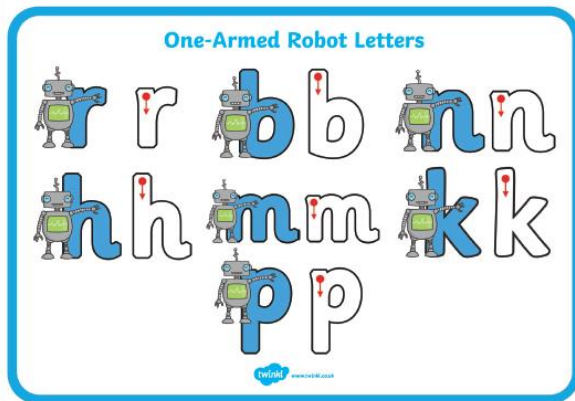
In Music our unit is "Musical Me". We will be using our voices to show a range of emotions, describe the dynamics and timbre of our compositions and start to use and read letter notation in order to play and record the music that we make.



## ENGLISH

### Handwriting:

This half term we will be focusing on the one -armed robot family in our handwriting sessions.



### Writing:

We will be writing in a non-fiction style through the use of diaries relating to The Great Fire of London. After this, we will continue to develop our understanding of non-fiction writing through the book **Meerkat Christmas** where the focus will be on writing letters and postcards.

### Phonics/Spellings:

This half term we will be concentrating on the following spelling patterns:

/ar/ written as al e.g. palm, half

/or/ written as augh e.g. caught, daughter

/sh/ written as ss e.g. expression, mission

/zh/ written as si e.g. vision, confusion

/sh/ written as ti or ci e.g. lotion, special

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## SCIENCE

Our science topic this half term is:

### Uses of everyday materials

This unit of learning develops the knowledge that the children gained in Year 1 when they were finding out about Everyday Materials. The children will now be thinking about which materials are used for different things and why by drawing on their knowledge of the properties of the different materials that they know about. They will then use this knowledge to identify suitable materials to fit a brief e.g. car windscreen, umbrella, fence.

### Key Vocabulary:

Materials, wood, compare properties, strength, weight, rigid, transparent, strong, flexible, opaque, solid, force, push, pull, twist, bend, stretch, squash

## MATHS

Our new Maths topic is:

### Addition and Subtraction

This unit of learning starts with recapping fact families and adding by partitioning numbers to make ten and then add the rest. We will also be adding 3 single digit numbers using this technique of making ten. We will be subtracting across the tens boundary by using our partitioning knowledge to subtract to the nearest ten and then subtract the rest. We will also be adding two two-digit numbers where we will need to exchange as well as subtracting a two-digit number from another two-digit number. We will use our knowledge of inverse operations and commutativity to help us solve missing number problems.

### Mastering Number:

We will continue to develop our fluency with number using mastering number sessions 4 times a week. These sessions help to secure children's understanding of number while developing their reasoning skills and allowing them to think more flexibly about number - making links and using our intimate knowledge of smaller numbers to help find facts for larger numbers/unknown problems.