

### RE

Our RE question this half term is 'What do Christians believe God is like?' We begin the half term by looking closely at the story of The Lost Son and how the father loves and forgives him when he shows how sorry he is. We will then compare this to the love that God feels for us.

### GEOGRAPHY

We will be creating plans with a key during our science lessons when we will design our perfect wildlife garden.

### DT

Our DT unit is called 'Vehicles' and during the next few weeks we will look at the features of a range of vehicles; learn about axles, wheels and chassis; design our own moving vehicle; make it and evaluate it!

### MUSIC

We will be exploring dynamics and tempo in our unit entitled 'How does music teach us about the past?' We will be learning three songs: Sparkle in the Sun, Listen and The Orchestra Song. We continue to learn how to compose, perform and use instruments.

### PE

Mrs Trotter will be teaching a unit called 'Target Games' outside which includes throwing, kicking, rolling, punting and striking a ball at a target. Mrs Freeman will be covering a gymnastics unit of work entitled 'Wide, Narrow and Curled Rolling and Balancing'.

### HISTORY

Our focus this half term will be learning about transport from the past and how they have changed and developed over time. We will also look at the first flight by the Wright brothers. We are looking forward to our trip to Crich which will be a wonderful experience.

### ENGLISH

In English, we will begin by reading a wonderful story called The Bee Who Spoke. We will write diary entries, carry out drama activities, write character descriptions and letters. We will be learning about bees and writing non-fiction texts about them. We will also be writing about transport thinking carefully about non-fiction features. We will continue learning how to edit and improve our work and spend time writing up final versions. We continue to learn how to join our handwriting and are really enjoying these sessions. We read daily and will be covering different texts during the next half term.

## Zoom!



### ICT

We will be learning to use Scratch Junior and create scenes with vehicles moving across the city. We will then progress onto speeding up vehicles and adding multiple vehicles. We will also use the Beebots to create different routes and to support our maths unit on position.

### SCIENCE

We begin a new unit called Animal Habitats. It is a really exciting unit with lots of hands on learning opportunities. We are sure the children will love it! We begin by looking at whether an object is living, dead or has never been alive. We will then learn about microhabitats and spend time looking for the insects which live in them around our school grounds. Then we will spend time at the pond finding out what is lurking below! We then move onto larger habitats like the desert and polar regions, before learning about food chains.

### MATHS

We will spend the first week completing our shape unit, focusing on sorting shapes and making patterns. Then we move onto fractions, learning about  $\frac{1}{4}$ ,  $\frac{1}{3}$ ,  $\frac{1}{2}$ ,  $\frac{2}{4}$ ,  $\frac{3}{4}$  of a shape and a number. We will order fractions and compare them. Finally we will work on solving problems involving fractions. During our last week, we will learn about position, turns and movement.

Children are encouraged to use TTRockstars to consolidate their learning at home.

## Home Learning Ideas

We encourage all our children to complete some home learning linked to our topic and to bring it into school, add photos onto Seesaw or email Mrs Fiddes so that we can share it with the rest of the class. This could be in the form of several shorter tasks or one longer piece. We love seeing what creative ideas your children have!

Here are some ideas to get you started!

- ✚ Make some shape vehicles using 2d shapes.
- ✚ Find out about a famous historian linked to transport such as George Stephenson and write a factfile on them.
- ✚ Complete a powerpoint presentation about different vehicles, their features and purpose such as ambulance, transporter lorry, bike, motorhome.
- ✚ Invent your own futuristic vehicle.
- ✚ Map a journey from your house to a local friend or relative. Find it on a map and follow the map to get there.
- ✚ Write a story about a journey you have been on or an imaginary one.
- ✚ Do a traffic survey of types of traffic or colour of cars and present your results in different ways (tally charts, block diagrams, pictogram).
- ✚ Create a road safety poster.
- ✚ Make a model aeroplane.
- ✚ Design your own magic carpet. Write a story about where it would take you.
- ✚ Create a board game about transport.
- ✚ Carry out a minibeast hunt and write down what you see.
- ✚ Research a large habitat and present your findings (desert, polar regions, ocean, rainforest).

These are just ideas and we know that you will all have your own fantastic ones too!. Can't wait to see what you get up to!

