Dragonflies

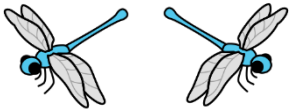
Autumn 2



Science:
Our topic this term is **Animals including Humans**. This half term we will be continuing our learning on Animals. We will move on from classification, we will start by thinking about how to be a healthy human and then we will move on to think about different life cycles. We will finish off this unit by applying our knowledge to a real life context and thinking about how wildlife is important to humans.

DT: Our unit this half term is **Structures: Freestanding Structures.** We are going to use our Geography learning from last half term to create freestanding houses based on the water houses in Kampong Ayer. We are going to learn what a freestanding structure is, explore materials and joins before designing and building our own structure.

PE: This half term our unit of learning is **Gymnastics.** We will be performing jumps and movements with control at different speeds and levels and developing flexibility in a range of shapes and balances. We will also be linking our movements together to form a short sequence.



Maths: In our Maths lessons this half term we will be continuing with a 'Number' focus. We will complete our unit of learning on 'Addition and Subtraction'. We will be finding the difference and solving missing number problems. We will then revisit the 'Place Value' but will increase the size of numbers we are focusing on and look at the place value of numbers up to 100. We will look to finish off our learning before the holidays with a unit of learning on 'Shape'. We will look at the properties of 2D and 3D shapes and practice sorting shapes.

PSHE: Our unit this half term is: **Being me in my world: Rights and responsibilities in class and school.** Within this unit we will learn explore similarities and differences, learning how assumptions and stereotypes can form and why it is important to treat others with courtesy and respect. We will develop our understanding of why bullying can happen, how it makes people feel, and how to seek help. We will practise how to stand up for ourselves and others and how to solve problems kindly. We will explore diversity in families, cultures and abilities, and reflect on how to be a good friend.

History:
Our enquiry question is: **Why were pigeons so important during World War I?** We are going to start by thinking about Remembrance Day and why it is an important day. We are going to learn about methods of communication during World War I, discussing how communication technology has changed. We will learn about animals roles during the War, specifically pigeons. We will also learn about cyphers and discuss why messages were sent in a secret code. We will have a go at writing codes messages to each other!

Music: This half term we are going to be very busy learning and rehearsing our songs for our Christmas Nativity!





English: Our English lessons this half term will be based on the story **How to Grow a Unicorn** by Rachel Morrisroe. This half term we will be focussing on a non-fiction unit. We will read the story and look at the features of instructions. We will build up to writing our own instructions to grow a mythical creature!



R.E: Christianity: **Why do Christians believe God gave Jesus to the world?** We will be reflecting on the idea that that God sent Jesus to the world to show people how to be kind and look after each other. We will think about how our actions affect others on a small and a wider scale and what we can do to look after our world.

Computing: This half term our unit is **Creating Media – digital music.** We will explore how music can make us think and feel. We will make patterns and use those patterns to make music with both percussion instruments and digital tools. We will also create different rhythms and tunes, using the movement of animals for inspiration. We will also share our creations and compare creating music digitally and non-digitally.