



As scientists, we explore the wonderful world of animals including humans. The topic is brought to life with a visit from Zoolab. As well as getting up close and personal with a range of animals, we have an educational talk about animal's teeth, diet and nutrition. We learn new subject specific vocabulary to help us classify animals. We also learn about the functions of flowering plants and explore the requirements needed for life and growth.



As geographers, we recap our learning from KS1 by naming and locating the world's continents and oceans. We then explore different continents, linking our learning about animals and discuss which countries they may be found in around the world. We discover the similarities and differences between a range of other countries in comparison to our own. We are introduced to the human and physical characteristics of these countries.

**Year 3 Autumn term
Amazing Animals**

Throughout our Amazing Animals theme the children will be learning about world geography, including continents and the countries within them. The learning environment in the year 3 shared area will be transformed into different continents, to fully ensure the children are immersed in their learning. The children will therefore, be researching about the animals that lives on their class continent and how they have adapted to their surroundings, this will include looking at their skeletons, teeth and muscles. To give another layer to the children's learning we also have a visit from Zoolab. This will allow the children to further develop their knowledge of all things animals.



In DT this term, we work on our needlework skills by designing and making an animal inspired fabric bookmark or sock puppet. We evaluate the effectiveness of different materials and discuss how we can strengthen, stiffer or reinforce our product. With a needle and thread, we learn how to use a running stitch to follow a line. Finally, we spend time evaluating our final product which is important for all areas of design technology and will be revisited in our STEM week.



As being physically active is so important, we learn about balance, agility and co-ordination to enable us to go on and succeed in a range of sports. We gain experience with lots of multi-skill games. We will learn how to pace ourselves whilst running a long distance during cross-country improving our stamina and fitness.

We also learn a new ball invasion game called korfball which gives us the opportunity to both attack and defend whilst working as a team to encourage confidence and social skills. Finally we are introduced to yoga as a way to improve our core, strength, flexibility and overall fitness.



As digital learners, we learn the importance of using technology safely, respectfully and responsibly. In our online safety lessons we are taught to recognise unacceptable behaviour online. We then use search technologies and a range of apps effectively to help with researching a specific topic. As part of documentary week, we also use an iPad to film our group documentaries.



At the start of our languages journey we are introduced to either French or German and we continue to learn this language through our time at Loughton School. We learn how to say our names and introduce ourselves to others as well as some basic greetings and the vocabulary needed to say how we are feeling. We learn to understand and use basic verbs to describe something as well as learning vocabulary for different shapes and colours.

As artists, we are introduced to our sketchbooks as a way to record any creative ideas. We will expand our knowledge of colour theory and learn how to apply this practically within our art pieces. We also use clay to produce a simple 3D model.



In Autumn 1, as musical composers, we will discover how to orchestrate and perform using the glockenspiel to create a piece of music which represents different animal movements. We focus on increasing accuracy, fluency, control and expression. In Autumn 2, we learn about the basic tools and skills of drama. As fledgling actors, we learn how to improvise and perform through role-play and improvisations. We also learn how to utilise dramatic elements such as freeze frame and slow motion within these improvisations to focus the audience's attention.



As thoughtful citizens, we will embrace our differences and individualities. We use key events in the calendar such as Remembrance Day, Black History Month and Anti-bullying week to dive deeper. As we are new to the school, through PSHE we will recognise different feelings, identify the trusted adults around us at Loughton who can help us if we have a problem and apply these ideas to help us stay safe online. We will also learn how to manage our money!



In RE, we learn about the Christian faith. We build on our prior learning from KS1 about the Christmas story and why this is such an important celebration to Christians. We explore why light is used as a symbol of holiness and why Jesus is known as the light of the world. Together, we come together as a whole year group to share a special candlelit assembly. Throughout, we respectfully share our own religious beliefs and traditions.

