

# What will my child be learning in Year 4?

Welcome to Year 4! Our class names are 4NF Eagles and 4GT Kingfishers. We have an exciting year planned for your child and we've already had a brilliant start to the year.

Please ensure that your child brings in their school planners every day in a book bag to bring their books back and forth to school and home. We will keep planners updated with weekly spellings, spelling results, times tables and reading. When you listen to your child read at home, please sign the planner to let us know. If you need to communicate anything please write us a message via Seesaw. Your child will have passwords for Google Classroom, MyMaths and Accelerated Reader written in the back of their planner should you need them to access learning from home. P.E. is on Monday and Friday and your child will need to keep their PE kit in school.





Miss Fullalove

**Mrs Thomas** 

#### The Big Ideas

Each year, your child's learning will be linked into the Big Ideas. This helps the children to develop their understanding into meaningful units which are based around a key question. The Big Ideas the children will revisit each year are:

Identity and Culture Conflict and Resolution Environment and Sustainability

Health and Wellness Technology and Innovation

## **Identity and Culture**

Children will make links to the communities they learnt about in their prior learning. They will compare the human and physical geography of their local environment to compare how communities differ around the world. They will learn about a community in Europe as a comparison. They will also reflect on the wellbeing of people who live in these communities and the disparity that exists. Children will consider the impact of the current pandemic to explore how they can support their own community. They will understand how charities act to further support those who need it. This will culminate in children making individual face mask bands for NHS workers, combined with a BLOG to explain why it is important.







## Technology and Innovation

Children will begin by discussing the technology in our lives and understand how these technologies are made and resourced. We will explore where these resources begin their journey, with particular focus on longitude and latitude. We will further explore this through map work. When we understand where the journey begins, we will construct simple circuits and represent these through drawings. After, we will explore sound and how vibrations and pitch affect the sound. We will consider how to make technology safe through insulators and conductors. With this knowledge, we will think about how we can use technology to improve a product in our classroom or on the playground.







#### **Environment and Sustainability**

Pupils will learn about why supermarkets import fresh foods and the challenges they face in reducing this. Pupils will investigate local and seasonal foods and how buying these foods help reduce food miles. To support this learning, children will learn about vegetation belts, climate zones, the water cycle and seasonality. Pupils will plan a meal after researching where common foods originate from and the food miles associated with this. Children will become advocates for sourcing local and seasonal foods. We will further their knowledge by helping them understand the impact of diet on their bodies.







#### **Health and Wellness**

Children will consider what it means to be healthy and how important health was to civilizations in the past. They will learn about life in Ancient Greece and the legacy of the Ancient Greeks today focusing on how their lifestyles impacted on their wellbeing, in particular the Olympic legacy. Children will participate in a mini Olympics. We will find out about living things in our local area and classify them, recognising that changes in the environment can pose dangers to living things including our own physical and mental wellbeing. In art, we will be looking at the artist Steven Brown and developing our sketching skills. We will be sketching our observations of flora and fauna from a local nature walk as a way of improving our own wellbeing. Finally, we will produce an artistic piece to present to members of the local community linked to developing our mental wellbeing.











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## **Conflict and Resolution**

Pupils will be studying a time of conflict in history (Bronze Age to Iron Age) and identifying ways they dealt with conflict and made appropriate changes to try to resolve. This learning will then inform ideas around current issues of conflict in the world, focusing on climate change and the impact on weather and climate in different areas. Pupils will look at how influential people manage and move towards resolving conflict today. Pupils will consider conflict in their own lives and identify strategies to resolve this.





