

Year 4—Spring Term 2

Seconds from disaster

Maths

In maths, we look at fractions, leading into decimals and money. We recap the place value of decimal numbers and learn how to convert to fractions and percentages.

Safeguarding

When looking at online safety, we discuss how to create a secure password and who we can trust with this information. We look at equality, safety at home, and what to do if we feel uncomfortable or unhappy with how something has been done at school. In First Aid, we learn what to do if someone is choking or if someone has burnt themselves.

Audience / Community

In our Geography topic, we are looking at how to improve our locality so we will be going out into the community to spot human and physical features to see how we could improve it. We also participate in World Book Week, where we do fun book related activities.

Key Skills

As our maths topic relates to money, we discuss the value of money and how to be careful with our money as part of our PSHE sessions. We also develop our global knowledge further and gain an eco understanding.

ECO

As our science topic focuses on energy, we will explore how we can reduce the amount of electricity used in the world today in order to conserve energy, and explore renewable energy sources.

Computing

We look at logging data and learn different ways to carry out data collection and analyse the data.

Science

In Science, we explore electrical appliances and learn how to stay safe in the home around different electrical appliances. We learn about the two types of electric; explore different insulators and conductors of electric. We end the science topic by creating our own electrical circuit and encourage the children to make switches for their circuits.

Humanities

In geography we explore environmental issues and exploring how to improve a locality. We also explore OS maps to identify physical features labelled on a map. We then look at human features in the local area and how they have changed over time.

P.E.

This term, we improve our fitness and stamina and learn to play quicksticks.

Thrive/ P.S.H.E

Our PSHE topic this term is money matters. We discuss where people get money from and essential things it has to be spent on.

In our Thrive learning, we use Philosophy for Children as part of our circle time to discuss topical issues. Philosophy for Children helps the children with their conflict resolution and emotion management when faced with disagreement. This encourages us to join in on discussions - even if it is not our area of expertise.

British Values

We continue to look into human rights and rights that we all have. We explore why different rules may apply in different situations. We discuss this in the context of our lives to explore why we may follow different rules and examples of when this happens. We also explore freedom of speech and are introduced to activists such as Greta Thunberg.

Key Texts / Literacy

For our active reading lessons, we use a variety of non-fiction texts and poems. When reading, we explore different picture books such as "Greta and the Giants", "Somebody Swallowed Stanley" and "The Journey Home".

When writing, we start by writing a newspaper article about The Creature - a whale that is killed by a litter ball in its stomach. We then write an advert for an alternative to plastic straws - the stroodle!

Art / Music / DT

In our DT week, we learn how to make a basic biscuit and adapt the recipe to add our own ideas. In music, we explore body percussion and create our own melody.