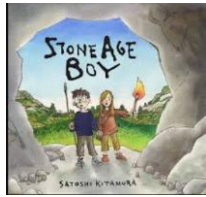


English



To use prepositions and conjunctions which express time and cause to describe characters and settings. To write a personal narrative using a range of conjunctions. To understand how to use adverbs to write instructions. Using non-fiction texts to retrieve information which is applied to our own non-chronological report.

Maths

Addition and Subtraction

Subtract a 2-digit number from a 3-digit number and complements to 100. Learn to estimate answers and to use inverse operations to check answers.

Multiplication and Division

Use arrays. Know the multiples of 2, 5, 10. Use grouping and sharing. Multiply and divide by 3, 4 and 8. To know the 2, 5, 10, 3, 4- and 8-times tables.

History

Stone Age

Understand and demonstrate good knowledge of changes in Britain during the Stone Age which includes; everyday life, weapons, tools, farming and hunter gathering. We will be using different historical sources and artefacts to learn about the Stone Age.



Autumn 2 Year 3

Science

To explore contact and non-contact forces. Discussing that a force can be a push or pull action that is caused by objects touching each other. Compare how things move on different surfaces. Explore different types of magnets and to explore the everyday uses of magnets. Explore the properties of magnets and everyday objects that are magnetic. Understand that magnetic forces can act at a distance.

PSHE

To accept that everyone is different and that we should always use kind words. To understand why we should include others when working and playing. Know how to help if someone is being bullied. To be able to give and receive compliments.

Computing

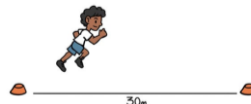
Animation

To understand how animation works. Design and create our own animations using pictures, music and text. We will be using flipbooks and storyboards to design our animations and understand what type of pictures will make a good animation. Once we have completed our animations, we will be evaluating them and see how we can improve them to make them more effective.

PE

Fitness

To develop an awareness of what the body is capable of. To focus on developing speed and strength, co-ordination, agility, balance and stamina. To perform movements with control. To know that co-ordination is being able to use different parts of the body at the same time, that balance is the ability to stay in control of body movement. To know that stamina is being able to continue exercise over a sustained period of time.



RE

Enquiry Question: Why are nature and the seasons significant for religion and worldviews?

Investigate how weather and the seasons are significant to worldviews including Muslim and Pagan. Look at how time is important to Hindus.

Music

To continue learning to play the recorder. Learn to improvise with a range of notes to a variety of music.

Spanish

To understand, say and write days of the week. To understand, say and write some months of the year. To be able to say some colours linked to Autumn and know some key Christmas words.

Design and Technology

Pneumatics

To summarise and evaluate the benefits of existing products. To reason how key events in design and technology have shaped the world. Understand how pneumatic systems create movement using air and pressure. Generate realistic designs and success criteria to meet a design brief. Make their design and apply a range of finishing techniques. Evaluate how well their system works.