

Summer 2 Term.

This term, Year 3/4 are learning:

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| <p>English</p> <p>This half term, we will be reading The Iron Man by Ted Hughes. We will begin the unit by making a prediction about the novel by looking at the front cover of the book. We will then use expanded noun phrases, similes and personification to write a description of the Iron Man. The children will then learn about reported speech and practising writing reported speech. Children will recap the features of a newspaper report and plan and write their own newspaper report based on The Iron Man. They will include newspaper features and reported speech in their writing.</p> | <p>Mathematics</p> <p>Children will begin this half term by learning about money. They will learn how to count money, convert between pounds and pence and how to calculate change. We will then progress onto telling the time. Children will learn how to tell the time on a 12 hour clock and a 24 hour clock. They will learn how to convert between hours, minutes and seconds. Finally, the children will learn about the properties of shapes and statistics.</p> | <p>Science- Forces and Magnets</p> <p>In lesson one, pupils will learn what a force is: a push or pull. Lesson two will develop this knowledge as it looks at friction. This knowledge will be developed even further in lesson three when pupils learn about magnetism as an invisible force. Lesson four will build on lesson three by looking at the poles of magnets and what a magnetic field is. In lesson five, pupils will investigate whether the size of a magnet has any correlation with the strength of its magnetic field. In the assessment lesson, pupils will either explain whether statements are true or false, or write a response to the statement 'invisible forces cannot be real'.</p> |
| <p>Computing- Data Handling: Investigating Weather</p> <p>Children will learn that computers can use different forms of input to sense the world around them so that they can record and respond to data ('sensor data'). They will also learn that a weather machine is an automated machine that respond to sensor data. Children will use spreadsheets and create a video which includes weather forecast information.</p> <p>PSHE</p> <p>Children will learn about how the human body changes as it grows from infancy to adulthood.</p> <p>French</p> <p>We will be finishing off the unit Chez moi and then starting the new unit "les Olympiques". Pupils will learn 10 Olympic sports as well as the 1st and 3rd person conjugations of the verb 'faire' in order to express which sports they do and do not do. They will also look at gendered nouns and the changes required when describing the Olympians in the unit.</p> | | |
| <p>Geography- India and China</p> <p>The first lesson introduces children to the continent of Asia, focusing on India and China. In Lesson 1 children will reconnect to their prior learning and name the seven continents and five oceans. Children will learn the terms 'relief map' and 'political map'. For Year 3 children, we are aiming for them to understand that different maps can show different things. Children will spend time looking at a maps of Asia, identifying mountain ranges, settlements, coastlines, rivers. They will identify the Himalayan Mountain range, the plateau of Tibet and the Gobi Desert. They will use a compass to help them describe the location of India and China. They will recognise that India and China are countries within the continent of Asia, but that the two countries are different from each other and places within each country are also very different.</p> | <p>History- Wars of the Roses</p> <p>The children will learn that the War of the Roses were a series of dynastic struggles between two factions- the House of Lancaster and the House of York. The children will focus on some of the key events that took place during this period and the lives of some of significant people such as Edward IV and Richard III. In particular, the children look at how and why contrasting interpretations of the past have been constructed, first looking at how Henry VI has been portrayed as a 'mad, bad king', as well as debating whether or not Richard III murdered the princes in the tower. Using the knowledge provided, the children will be given opportunities to sift arguments and weigh up evidence to begin to develop their own perspectives and judgements.</p> | <p>Religious Education</p> <p>This half term during Religious Education, the children will be continuing to explore the question 'What does it mean to be a Muslim today?' During this unit, the children will be learning the religion: Islam. This unit enables pupils to learn in depth from different religious and spiritual ways of life about being a follower of the Muslim religion. Pupils explore the five pillars of Islam and the importance of these to Muslim believers. Pupils will gain a greater understanding of Islam and what we can learn from its beliefs, values and ideas. This investigation provides an opportunity to learn about the Qur'an and other forms of guidance and visit a Mosque.</p> |

Physical Education

Xcite Sport- OAA (outdoor adventurous activities) allows pupils to develop problem solving skills through a range of challenges. Pupils plan, explore, solve, reflect and improve on strategies. Pupils learn what makes a good team and explore key skills such as inclusion and trust. Pupils begin to learn to orientate a map, identify key symbols and draw and follow routes.

Athletics- Pupils will develop basic running, jumping and throwing techniques. They are set challenges for distance and time that involve using different styles and combinations of running, jumping and throwing. As in all athletic activities, pupils think about how to achieve their greatest possible speed, distance or accuracy and learn how to persevere to achieve their personal best.

Music

This year we will be learning to play Samba as part of the Doncaster Wider Opportunities offer. We will learn about the inter related dimensions of music as we learn about the origin, history and culture of Samba music. We will be working collaboratively as a class to play a variety of instruments and will begin to read music and perform to others.

Art- Modern Architecture

Children will study architecture of the modern world. The first lesson defines modern architecture and explores the differences with 'traditional' architecture by comparison between St Paul's Cathedral and the Guggenheim Museum in Bilbao. Through this comparison the children consider the buildings critically, comparing use of line, materials and different features.

Lesson 2 uses the Scottish Parliamentary Complex to allow the children to consider how function influences design. They create their own designs for a bed system. Lesson 3 considers what architects are inspired by by looking at the Serpentine Pavilion, The London Olympics Aquatic Centre and famous London skyscrapers. The children design their own skyscraper based around an everyday object. Lessons 4-6 allow the children to consider the process of architectural design, looking at architectural drawings, models and the process of building, including investigating the role of an engineer. They make their own models using matchsticks and undertake an experiment to explore the physics behind the construction of the tallest bridge in the world, the Millau Viaduct.