

Year 3 Curriculum Overview: Spring 1 2021 Topic: The Iron Man



| English  We will use the 'The Iron Man' by Ted Hughes as a theme. In our Grammar warm ups we will focus on using adverbs and using inverted commas to punctuate direct speech (speech marks). In the gathering content phase of our unit we will use a range of conjunctions. We are focusing on subordinating conjunctions (I SAW A WABUB) and particularly since,until,while,if. Our main written outcome will involve us chunking one part of the story in order for us to create our own story.  We will then move onto a unit on Explanations and how things work. We will focus on sentence openers/features linked to this type of text.  We will follow the No Nonsense Spelling scheme and learn to read and write year 3 statutory words. We will have regular handwriting practise and work hard on our cursive script.  Each week the children will have a guided reading session to develop their reading skills. | Maths  We follow the Maths - No problem! scheme which uses the Concrete - Pictorial - Abstract (C-P-A) approach.  Our units are further multiplication and length.  We will continue to work on individual tests (Mondays) on multiplication an facts.  | Science Our unit is 'Forces and Magnets'.  Firstly, the children will explore what forces are and notice that some forces need contact between 2 objects. Next the children will compare how things move on different surfaces and they will use forcemeters and measure in Newtons. Then the children will explore how magnetic forces work and identify magnetic materials. Finally the children will investigate the uses for magnets.   |
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| Computing We are programmers In this unit we will use 'Scratch' to program an animation. In this unit, the children create an animated cartoon using characters they design. They use a paint tool to create characters and backgrounds. They then create an animation by translating a storyboard into a series of scripted instructions (program) for graphic objects.   | Geography or History This half term is Geography. Our unit is 'Countries of the World'. First of all we will identify the continents of the world. Next we will locate countries on a world map. We will find out some of the key geographical features of each continent. After that we will locate major capital cities of the world. Then the children will choose a country of interest and use a variety of sources to identify human and physical features of that country. Finally we will look at similarities and differences between the countries. | RE Our unit is 'Jesus the man who changed lives'. The children will hear and reflect on the Bible stories of - The calling of Levi; Zacchaeus and The Rich Young Man. Also, we will compare the lives and experiences of the disciples with the life of Christians in history and today who are changed by Jesus and give up everything to follow him. Next we will look at the lives of Saints, What did the Saints of St Paul and St Lawrence do? How did Jesus change their lives? How did they change lives in Jesus name? We will discuss different changes in the children's lives. |
| French (Mrs Feeney)  Become fluent with colours and saying age  Identify body parts  Describe eyes and hair  Describe personality traits  Days of the week   | <u>PE</u><br>Mrs Feeney's Games Unit is Net and Wall.<br>Mrs Dewhurst's Dance Unit is 'The Iron Man'.   | DT or Art This half term is DT. We will design an Iron Man with moving parts. The children will develop their understanding of mechanical systems. We will explore different types of lever and linkage mechanisms. The children will create an Iron Man with at least one lever/linkage mechanism.   |
| PSHE (Mrs Feeney) Our Jigsaw unit is 'Dreams and Goals'.   | Music (Mrs Feeney) Using the 'Charanga' Music scheme - Three Little Birds   | Homework is placed on the class page on our school website every Wednesday.  Times tables tests on a Monday and Spellings on a Friday.  |

Daily reading at home