

Head of School: Mrs J Eddy



Year 5

Summer Term 2022

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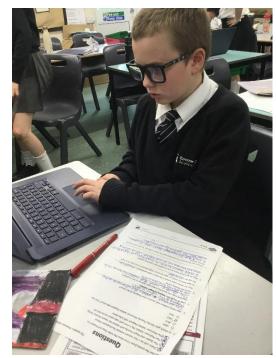
English

This term our class book has been the Red-Headed League by Sir Arthur Conan Doyle. The children have enjoyed piecing together the clues to solve the mystery whilst simultaneously learning about Victorian London. The text complemented our writing as we worked to improve our vocabulary through the use of Mrs. Wordsmith words when describing the streets of Holmes' London. A focus has been our sentence structure and the use of BOAs (but or and) in our compound sentences.

Furthermore, we have studied the conventions of formal and informal letter writing. We have taken what we have learned to write our own formal letter of complaint.

Our visual text this term has been "The Piano."

The story, told through a series of flashbacks, depicts the key events in a man's life set to a mesmerizing piece of music. The children had to interpret the images and emotions and retell the story in their own words.



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Sherlock Holmes Lesson 4 Date: 4.05.22 Alfie LO: To generate descriptive vocabulary.
PLT: EP SM CT RL

noun	verb	adverb	adjectives
pollution	circled	ominously	imposing
streets		moodily	
		noisily	

- Beyond the mountain range, lies a green valley.
 Beyond the mountain range, lies a green valley.
 Dr. Watson hid under the table during the robbery.
 Dr. Watson hid under the table during the robbery.
 Sherlock put his book on the shelf.

- 3. Sherlock put his book on the shelf.
 Sherlock put his book on the shelf.
 4. During the train journey, Holmes sat alone and smoked his pipe.
 During the train journey, Holmes sat alone and smoked his pipe.
 5. On Tuesday, the hound of the Baskervilles howled.
 On Tuesday, the hound of the Baskervilles howled.
 6. Watson had to collect the evidence before nightfall.
 Watson had to collect the evidence before nightfall.
 Watson was not watching when he accidentally walker into the doc
- 7. Watson was not watching when he accidentally walked into the door Watson was not watching when he accidentally walked into the door.

 8. The banquet was held on the night of the theft.

 The banquet was held on the night of the theft.
- 9. Sherlock put the sample of clothing under the microscope.
- Sherlock put the sample of clothing under the microscope

 10. Professor Moriarty waited to strike on the Bank Holiday.

 Professor Moriarty waited to strike on the Bank Holiday.

The highlight of the term for English was the visit from author, A.F. Steadman who shared her journey to becoming an author. In addition, the children listened eagerly as she read a chapter from her book and described the moment when the idea for Skandar and the Unicorn Thief popped into her head. Enthused by the experience, ideas for new and exciting books featuring all kinds of spirit magic began to flow from the class and into their process books.





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Maths



The summer term built upon our knowledge of place value and made the link between fractions and decimals. The children learned about decimal places and how to multiply and divide by 10, 100 and 1000 by sliding the digits. After completing their end of topic assessments and ready to progress tasks the children investigated the properties of different shapes.



The children have reviewed their knowledge of angles and learned how to measure and draw angles accurately using a protractor. The children have recapped their knowledge of triangles and quadrilaterals and reasoned about the 3D shapes.

In addition, the children have learned how to describe position using coordinates and moved on to learn about reflection, translation and symmetry.

In the final topic of the year, we have learned about units of measurement and volume. The children used their previous learning to convert between units e.g. grams to kilograms. Finally, the children learned about how to convert units of time and how to read timetables.

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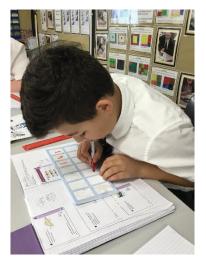




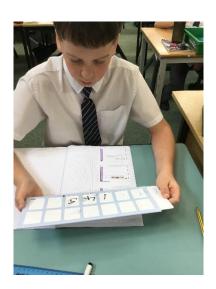




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Science

On our visit to Nexus, the children investigated how to separate salt from other minerals in rock salt in a workshop called Fish and Chip SOS. The children had a detailed safety briefing that introduced them to the safe working procedures of a secondary school lab. In their small groups, the children ground their rock salt using a pestle and mortar before dissolving their powder in water. Through our work on filtration, the children understood how a filter worked and were pleased to see "clean" water drip into their conical flasks after passing through the filter. In the final stage, the water was heated over a Bunsen burner to evaporate the water and deposit the salt for our chips in time for lunch. Throughout the visit the children used scientific vocabulary accurately and were able to observe first hand a variety of scientific processes.

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The children have spent time in the outdoor classroom learning about life cycles and habitats. During the topic the children were able to carefully collect specimens from our pond and identify them using a key. The children also learned how to look after our animals and were able to examine our stick insects.

The children enjoyed the opportunity to visit Hayle Academy and CSIA as part of our science transition work. The children learned how to identify acids and alkalis using a variety of indicators in the laboratory at Hayle. At Camborne Science and International Academy, the children came face to face with a range of animals.

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PE



Connor Downs Academy at the Bradfords Community Cup

On Saturday 23rd April, our school rugby team travelled to Penzance to watch the Cornish Pirates play. The teams were able to have a Q & A session with some of the players before enjoying a complementary packed lunch in the stands. Next, the children formed a guard of

honour and welcomed Doncaster Knights and the Pirates onto the pitch at the start of the game. The highlight was playing against Penpol and Sennen on the pitch at halftime. Connor Downs beat Penpol and the Connor Downs Barbarians beat Sennen. The children then enjoyed watching the rest of the game which saw some huge tackles and dazzling skill. Eventually, Doncaster come out on top. It was great to see so many families and friends taking the opportunity to support their children and enjoy a wonderful afternoon of rugby. The players would like to thank everyone who voted for the team to win this amazing opportunity.

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The first part of the summer term focussed on striking and field skills. The children learned how to catch with "soft hands" and field the ball and return it accurately to the wicket keeper. The children have then developed their striking skills and incorporated these into games like "rapid fire".

Next, the children learned to develop their running technique over sprints and hurdles. In a link to fielding, throwing skills were taught using our screaming "nerf" balls and foam javelins. Finally, in preparation for sports day, the children practised their relay skills and baton changes.

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As part of our outdoor and adventurous provision, the children learned to surf with Eskinzo Surf School (Porthtowan). The excellent instructors taught the children about beach safety and the importance of warming up thoroughly. After learning about the correct surf technique, the children entered the water to catch some waves. All the children showed great courage and resilience to improve their technique whilst thoroughly enjoying themselves.





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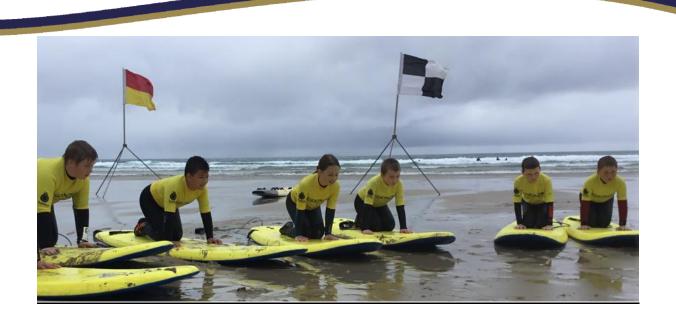


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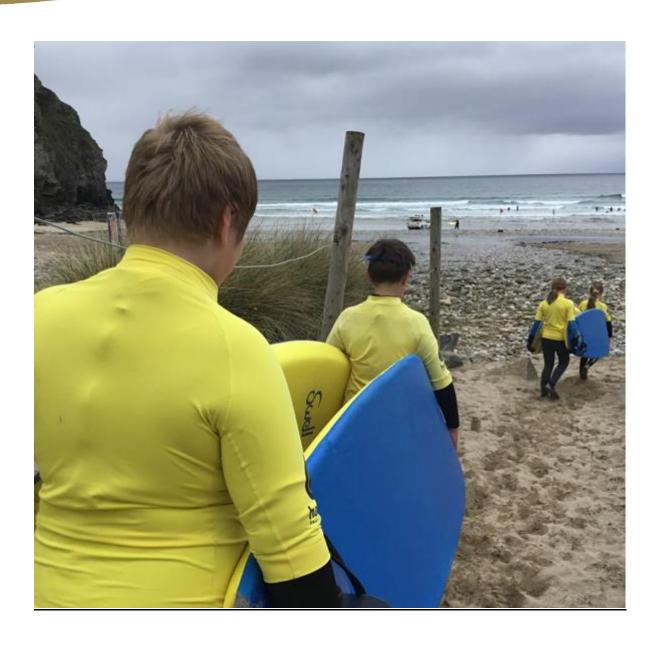


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Year 5 travelled to Elemental at Swanpool beach, Falmouth. The children were delighted to by the sea again and were much better at getting into their wetsuits. First, the children did a swim safe award with the instructors and lifeguards and practised vital water safety and survival skills. Next, the children split into groups and faced the challenges of raft building, kayaking and the mega SUP. The children displayed great resilience and teamwork and had definitely earned their lunch. After putting on a second wetsuit, the class walked along the headland to the coasteering zone. The children learned the safe way to enter the water and under the watchful eyes of the instructors jumped into the sea and navigated their way to Secret Beach. After some more swimming, games and jumping the children returned to the school with sandy toes, great memories and looking forward to the next adventure.





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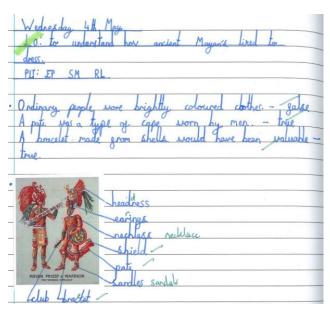
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History



In history, the children learned about an ancient civilisation – the Mayans. In a link to geography, the children located where the Mayans lived and ruled for so many years. They investigated how the transition from a hunter-gatherer existence to farming led to a more stable population and the need to build cities. The children compared the beliefs of the Mayans to those they had learned about in RE. The Mayan creation story provoked good discussions and the children were able to make inferences from the text. Next, the children examined the role of fashion and discovered that the Mayans were demonstrating their

importance and wealth in a similar way to other historical figures, like King Charles II, who we studied earlier in the year, and the modern day celebrities. A particular focus, which fascinated the class, was the rise of Pakal the Great to power at the age of 12. By sharing his story and why he was celebrated as a great leader we understood why such a beautiful death mask was made for him. The children replicated the Mayans by making our own death mask using papier mache and their creative arts skills.

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Geography

In Geography, the children have investigated the countries that make up the Commonwealth. They have researched the exports of some of the countries and have developed their understanding of the importance of trade to Great Britain. In a link to PE, the children have researched the Commonwealth Games and its core values. In a link to maths, the children have explored coordinates, position and direction and grid references on a variety of different scaled maps. Furthermore, in a link to PE, the children have used a specially designed orienteering map to navigate the school site.





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Art and Design Technology

Connor Downs Academy were invited, along with other local schools to enter some art work into a competition held on behalf of George Eustice MP. The work was displayed at the Camborne Conservative office during the week leading up to and on the very exciting Trevithick Day. We were delighted when Eva's work was announced as the winner of the competition.

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Weekly "Doodle Fridays" have focussed the children's attention to shading and the study of form. The children explored the work of Escher and looked at ways that his work can deceive logic and the eye. The children studied Escher's work on tessellation and extended some of his patterns. Each member of the class then decorated their own lizard to create a class tessellation.

As part of our Jubilee celebrations, the children have used pastels to create portraits of the Queen and their craft skills to make bunting and flags for the whole school picnic.

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Music

This term we have been lucky enough to have been invited to perform at the Hayle Fiesta. The children have visited Hayle Academy to learn a song written by students in Year 10 in preparation for the festival. Furthermore, in a link to history, the children have learned through song about the exploits of Cornish tin miners with Mrs. Judge from the Cornwall Music Service. The children have learned to project their voices, sing in harmony and to perform with confidence. As the piece developed, more and more instruments were added to the performance which the children proudly performed at the Fiesta – "Health to the Cornish miners".





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MFL - French

This term, the children have enhanced their vocabulary using our engaging French programme called Rigolo. In particular, the children have learned to talk about their friends and families and revised and built upon their counting and basic conversational skills. Furthermore, the children have used the scheme's worksheets to practise their reading, speaking, writing and grammar.



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ICT



In ICT, the children have used block coding to control their micro:bits. After an introduction into the micro:bit software, the children were able to navigate around the programming environment and create a purposeful code. Next, the class showed that they could engage with the micro:bit to perform self-directed micro:bit tasks. Within each of these tasks, the children learned how to make and edit their code and how to run their code on screen and then on the micro:bit after paring their device. In further challenges, like the tell me a secret activity, the children used an "if...then...else..." statement to produce given outcomes

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RE

hursday O: To understand The Wise and Foolish Builders "So then, everyone who hears my words and puts them into practice is like a wise man. He builds his house on the rock. ²⁵ The rain comes down. The water rises. The winds blow and beat against that house. But it does not fall. It is built on the rock. ²⁶ But everyone who hears my words and does not put them into practice is like a foolish man. He builds his house on sand. ²⁷ The rain comes down. The water rises. The winds blow and beat against that house. And it falls with a loud crash." parable is a simple story to understand a complex stone They must build their life around lisus to have a stable life like the wise man. A person who listens to lesus, but doesn't salaw his commands, is like a man who builds his house on sound. mer built a house. One built his on a rak, for a strong sound-ation. The other man built his on sand, a weak undation. When a storm came, the wise of man house stood strong on the rock, while the other house gell with a loud CRASHI. The moral is a man who builds his life around Joses will have a strong soundation.

The children investigated the questions What would Jesus do? Can we live by the values of Jesus in the twenty-first century? This investigation enabled the pupils to learn in depth from Christianity, considering in a detailed way some teachings of Jesus and the ways they are applied today. The children studied examples of what Jesus said, and how Christians today respond to the challenges of his teachings. The investigation implements the principal aim of RE, which is to engage pupils in systematic enquiry into significant human questions which religion and worldviews address, so that they can develop the understanding and skills needed to appreciate and appraise varied responses to these questions, as well as develop responses of their own.

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PSHE









This term the children have learned about the harmful effects of smoking or drinking alcohol. In a link with science, the children have learned about the importance of food, water and oxygen, sleep and exercise for the human body and its health. In addition they have researched some key organs of the body and they can explain their function.

The children have identified their own strengths and talents and described strategies for their personal development.

In the growing and changing topic, the children have learned how their bodies change as they develop and how this may impact their emotions.

The children learned the scientific names for the body parts and played *Help! I'm a teenager - get me out of here!* to discuss strategies to cope with puberty and growing up.

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