



## Frozen Kingdom

**\*\*Isolation / Home Learning from 18th -30<sup>th</sup> November\*\***

Subject/ area	Subject Summary
English/ Literacy	<p>This half term Year 5 have been reading Frozen in Time by Ali Sparkes and using the model text Kidnapped.</p> <p>Using the model text, the children have learnt the text using oral story telling techniques and adding actions, which focussed on openings and endings. They have worked hard to improve their vocabulary and their standard of writing this half term. We have looked at improving spelling, by revisiting previous spelling rules, punctuating speech correctly and how to use different sentence types by using subordinating clauses.</p> <p>We have started using Vipers to improve our reading skills. We read part of Harry Potter and the Chamber of Secrets to practise the skills of vocabulary, inference, prediction, explain, retrieval and summary.</p> <p>Our non-fiction task was linked to our Vipers reading which enabled us to write a diary entry as a ghost. In order to do this, the children investigated the features of a diary entry and were able to use them in their writing. They also discussed how to write in the past tense and first person.</p>
PSHE/SMSC/RRSA	<p>In PSHE this term children have been following Jigsaw and looked at 'Celebrating difference'. The children looked at what makes us different and how people should be treated if they are different. They discussed racism and how that could impact on a child's life depending on where they went to school and if they were surrounded by others of the same religion or not.</p> <p>The children also investigated the rights of the child through our English model text, they discussed which rights had been denied Alyssa, how that had happened and how it had been rectified.</p> <p>During our PE lessons with Sunderland FC, the children were given the right to a voice (A.12) and were able to choose through voting their own rules for a game they made up as a class.</p>
Maths	<p>The children have investigated statistics and multiplication and division this half term. Within the statistics unit, the main focus was creating, labelling and interpreting line graphs. They also looked at interpreting charts and other types of graph to ensure their understanding.</p> <p>The main focus for the latter part of the term was identifying factors and common factors, which then led to investigating prime numbers. The children have also been building up their times table knowledge by accessing times tables Rockstars and completing band battles within the class and against other classes.</p>
RE	<p>The focus in Year 5 this half term has been the themes of Christmas, the children investigated the songs of Christmas - both traditional carols and pop songs to identify any similar themes. The have also looked at the gospel of Luke to identify the themes of Christmas - love, celebration, peace, joy, family and giving. They have also created stained glass window decorations based on the themes of Christmas.</p>
Art	<p>This half term the children have investigated Inuit art work. This has involved creating mood boards of Inuit images, thumbnail sketches of Inuit animals and using these to create stencils. Children then used their stencils to create painted animals using different shades and tones.</p>

<i>D&amp;T</i>	The children were tasked with creating a pop-up Christmas card to send home to their family. They used their cutting abilities to ensure the picture popped out when the card was opened. Some children used split pins to create a moving part in their cards.
<i>History</i>	The children discussed Remembrance Day and why we remember the fallen on the same day every year. The children took part in a two minutes silence and then listened to The Last Post while they created their poppy tribute on the poem, In Flanders field.
<i>Geography</i>	For our geography topic, the children have investigated what has an effect on the shape of the Earth. They have investigated human processes, such as deforestation and mining, and physical processes, such as ice and erosion, that can determine the shape of the land. They have looked in depth at how ice can change the land by pushing against it to create slopes and bodies of water. They have also investigated how tectonic plates shape the land, by moving against or away from each other and what those tectonic plates can result in.
<i>Music</i>	In music, Year 5 have been looking at swing and jazz music. They have, listened and appraised the different songs each week and given their opinions and which instruments they could hear. They have discussed the different elements of the orchestra and which sections the different jazz instruments would be part of. They have focussed on the notes D, G, A and B and have been able to play these in given sequences on the glockenspiel. They have briefly looked at notation and where the notes sit in the bar, they also understand that some songs have 4/4 beats where others have 3/4, which enabled them to count themselves in when playing with each other to a backing track.
<i>Computing</i>	In Computing, the children have used Purplemash 2code to develop their coding skills. They have looked at the more complex algorithms, which use if...then sequences. They have also created their own variables, changed their variables output and included a timer to ensure their program can be completed without input from a person. They have been developing their vocabulary and as a result have a good understanding of what the 'coding words' mean.
<i>MFL</i>	The children have investigated Spanish speaking countries, where they are in the world using an atlas and looked at Spanish cities in depth. The children have also consolidated their phonic and alphabet knowledge, to support their future learning.
<i>Science</i>	In Science, the children have been investigating the properties of materials. They sorted the materials into their own categories. They investigated which materials were electrical conductors and which were thermal insulators. They conducted an experiment to see which material kept water the hottest to be used as insulating material.
<i>PE</i>	<p>During our PE sessions with Sunderland FC, we have been looking at athletics. The children have enjoyed completing different tasks linked to running at speed and for different reasons, they have looked at improving their throwing techniques for distance and accuracy and how to improve the distance of their jump. They also used their right to a voice (A.12) to decide on rules for various games and which would and wouldn't work.</p> <p>The second PE topic for this half term was Indian dance. The children have enjoyed creating their own dance to the song Jai Ho, which included specific Indian hand movements, counting the beats to ensure that they were in time with others, a group tableau and moving in and out of the dance.</p>