

Year 2 Summer Term – Roots and Routes

<p><b>Maths</b></p>	<p align="center"><b><u>Calculation</u></b></p> <p>Addition and subtraction facts Using various strategies to add and subtract Solving problems Recalling multiplication and division facts Solving multiplication and division problems using various strategies</p>	<p align="center"><b><u>Measures</u></b></p> <p>Measuring and comparing length, mass and capacity Time Money linked to number and calculation objectives</p>	<p align="center"><b><u>Geometry</u></b></p> <p>Identify, name and describe 2D and 3D shapes using their properties Patterns Symmetry Position, direction and movement Right angles</p>	<p align="center"><b><u>Number: Fractions</u></b></p> <p>Recognise, find, name and write fractions <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math>, <math>\frac{3}{4}</math> and <math>\frac{1}{3}</math> of a length, shape, set of objects or quantity. (link to capacity). Write simple fractions for example, <math>\frac{1}{2}</math> of <math>6 = 3</math> Recognise the equivalence of <math>\frac{2}{4}</math> and <math>\frac{1}{2}</math>.</p>
<p><b>CLIC</b></p>	<p>Counting: counting in 3s Learn Its: x3 and related division facts It's Nothing New: Jigsaw numbers (pairs totalling 10, 20 and 100) Calculation: 4 a day (one calculation of each type everyday)</p> <p>Revise counting in 2s, 5s and 10s and related multiplication and division facts.</p>			
<p><b>Literacy</b></p>	<p align="center"><b><u>The Fisherman and His Wife</u></b></p> <p>Comprehension based on the story Character descriptions Setting descriptions Retelling the story Changing aspects of the story to create own version</p>	<p align="center"><b><u>Sea Shanties and Calligrams</u></b></p> <p>Read, discuss and perform a simple sea shanty Create own calligram based on fish or the sea.</p>	<p align="center"><b><u>Research Hull's Fishing Industry</u></b></p> <p>Comprehension based on NF research Making notes Writing NF reports Creating digital factfiles Letters</p>	<p align="center"><b><u>Journey to the Bottom of the Ocean/Centre of the Earth</u></b></p> <p>Comparing stories by the same author/similar theme Retelling the story Create own version linked to Hull.</p>
<p><b>GPS</b></p>	<p align="center">Contractions – apostrophes for missing letters Apostrophes for possession Homophones and near homophones Identifying and using correct punctuation Compound words Identifying and using adjectives, nouns and adverbs</p>			
<p><b>Science</b></p>	<p align="center"><b><u>Living Things and their habitats (Roots)</u></b></p> <p>Explore and compare the differences between things that are living, dead and things that have never been alive. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.</p>			

	<p>Identify and name a variety of plants and animals in their habitats, including micro-habitats. Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. Computing Links – We are detectives and We are Zoologists Theme link – what is grown in Hull and where is it sent to?</p>
<b>Art</b>	<p>Weeping Window – Look at images of the art installation (aim to see it during visit to Maritime). Create own poppy themed artwork and installation for school garden using clay and other materials.</p> <p>Printing – linked to the fish trail. Create own fish trail giant fishes for display at community event.</p>
<b>DT</b>	<p style="text-align: center;"><b><u>Moving Mechanisms</u></b></p> <p>Create a 3D model linked to the Fisherman and His Wife using sliders to make moving parts.</p>
<b>History</b>	<p style="text-align: center;"><b><u>Hull's Fishing Industry</u></b></p> <p>Comparing then and now Visit to Hull Maritime for Hull's Trawlermen workshop</p>
<b>Geography</b>	<p style="text-align: center;"><b><u>Routes</u></b></p> <p>Where do you live? Where is this in Hull, UK, World? Journeys that we do on a regular basis Fishing trade – where Hull's fisherman went to and where the fish was/is sold Ferry journey – where can you go to? Airport – where can you go to?</p>
<b>RE</b>	<p style="text-align: center;"><b><u>Unit 2.3 – Living</u></b></p> <p>Link to Roots and Routes – possible visit to Hull Trinity Church?</p>
<b>Computing</b>	<p style="text-align: center;"><b><u>We are Detectives and We are Zoologists</u></b></p> <p style="text-align: center;">Linked to science</p> <p>Link Mr Andrews project to Roots and Routes – photos from visit to use when creating a digital factfile, digital recount and photos for display</p>
<b>Music</b>	<p style="text-align: center;">Charanga unit</p> <p style="text-align: center;">Famous Hull musicians/bands</p>
<b>PSHE</b>	<p style="text-align: center;">Jigsaw Curriculum Pieces 5 and 6</p>
<b>PE</b>	<p style="text-align: center;">Planned and taught by PE coaches</p> <p>Steps to Success – (class based lesson).</p>