

Curriculum Information – Skylarks and Eagles

Term: Autumn 1

Class/Year Group: Five

Inspiration/Theme: 'Floodland' <u>How are we changing the world?</u>	Curriculum Driver: Science and Technology	Outcome of learning: <ul style="list-style-type: none"> Children to publish their lost chapter and share with Year 6 Children to become experts of survival. Celebrate their knowledge of certain areas such as: den building, fire lighting, cooking and scratch survival game with the parents 	
Core texts/artefact/film	Provocation - Inspire, Immerse	Display outcomes	Topic specific speaking frames
Floodland by Marcus Sedwick Correspondence with explorer – skype session Global warming clips Recent flooding clips Art work by the author (wood engravings) <div style="text-align: center;"> </div>	<u>Hook/Super Starter</u> <ul style="list-style-type: none"> The weather project introduction/ tweet traveller whilst he is exploring <u>Trips/Visitors/Marvellous Middle</u> <ul style="list-style-type: none"> Trip to The Hidden Woods – forest school survival activities <u>Celebration/Fabulous Finish</u> <ul style="list-style-type: none"> Sharing our survival knowledge with parents Explorer to come in to school 	<ul style="list-style-type: none"> Floodland display – questions about global warming on post it notes. Children to write answers to their questions as they are answered throughout the topic Art work – drawing of the cathedral looking closely at working with a fine tip pen Publishing the lost chapter, sharing with another year group and displaying in the classroom 	(Tight focus on the weather project) <ul style="list-style-type: none"> Based on the evidence I have been presented with.. I can conclude... Taking everything into account.. If we accept this hypothesis, what else will be true? Another feature they have in common is... Can you distinguish between.... What was the underlying theme of.... Having analysed the data.... What factors would you change?
Topic Table	Role play	Maths Challenge table	Home School Links
<u>Key questions</u> <ul style="list-style-type: none"> Using the evidence and information, what will be the consequences? How are we changing the world? <u>Key images/artefacts</u> <ul style="list-style-type: none"> Consequences of global warming Recent flooding pictures <u>Key vocabulary</u> <ul style="list-style-type: none"> Erosion, flooding, global warming, ruin, devastation, island, inhabitants, discovery, derelict 	<u>Key questions</u> <ul style="list-style-type: none"> What can you conclude from the weather data? <u>Key images/artefacts</u> <ul style="list-style-type: none"> Pictures of the weather station/global warming/flooding <u>Key vocabulary</u> <ul style="list-style-type: none"> Erosion, flooding <u>Opportunities for active learning</u> <ul style="list-style-type: none"> Group work – sharing their 'expert' knowledge on survival areas 	<u>Key questions</u> <ul style="list-style-type: none"> What is the value of 5 in these numbers? 520,246 Convince me that the value of 6 in the number 572,634 is 600 <u>Key images/artefacts</u> <ul style="list-style-type: none"> Roman numerals <u>Key vocabulary</u> <ul style="list-style-type: none"> Million Compare 	<u>Weekly Home Learning:</u> Please support your child with their home learning. Home learning is set on Friday, to be returned by Wednesday. Practise reading and spelling the key vocabulary that you will be using this term (Do you know what these words mean?). This will help you with your writing. Sustain reading your book for at least 15 minutes every day. Don't forget to record your reading in your Reading Log.

English	Maths	Science	PE
<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will publish a lost chapter from Floodland Children will create Explanation texts on Global Warming <p>Key Skills:</p> <ul style="list-style-type: none"> Justify predictions Compare and contrast characters Use commas to structure writing Use noun phrases to create atmosphere Use speech to advance action Identify the features of an explanation text Use cohesive devices within paragraphs Plan, proof-read and edit writing Publish writing for a purpose 	<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will look at numbers and their place value to 1 000 000. Children will learn to make number patterns and round numbers to the nearest 10, 1 000, 10 000 and 100 000 Children will explore addition and subtraction of whole numbers to 1 000 000 <p>Key Skills:</p> <ul style="list-style-type: none"> Read and represent numbers to 1 000 000 Compare numbers to 1 000 000 Make number patterns Round numbers Solve comparison problems Add and subtract using the column method 	<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will design and carry out fair tests on a range of materials Children will begin to understand the terms solid, liquid and gas <p>Key Skills:</p> <ul style="list-style-type: none"> Categorise various materials Compare and contrast materials Recognise different states of matter Begin to recognise reversible changes 	<p>Outcome of learning:</p> <ul style="list-style-type: none"> To apply skills to play football. <p>Key Skills:</p> <ul style="list-style-type: none"> Perform correct arm and leg actions Consistently make contact with a ball Improve our ability to change direction Develop dribbling skills Defend effectively as a team Attack effectively as a team Evaluate our performance
Art	RE	Music	History
<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will create their own piece of art based on the view of/from the boat using pen <p>Key Skills:</p> <ul style="list-style-type: none"> Make different types of lines in pencil Use the work of others for ideas Explore different materials to express ideas for a final picture Apply art skills and imagination to create a final piece of art work 	<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will develop their understanding of religious values <p>Key Skills:</p> <ul style="list-style-type: none"> Identify humanist beliefs and values Develop knowledge of the ten commandments Compare and contrast humanistic and religious beliefs 	<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will work in groups to compose a piece of atmospheric music inspired by the Floodland text <p>Key Skills:</p> <ul style="list-style-type: none"> Use different timbres in percussion to create atmosphere Collaborate effectively, listening and responding to each other Evaluate own performance and those of others 	<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will investigate the equipment used by famous explorers from the last century <p>Key Skills:</p> <ul style="list-style-type: none"> Use a range of historical sources Compare and contrast information Consider challenges and how these were solved
Computing/DT	PSHE	Geography	MFL
<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will create a maze style-game using the characters from Floodland <p>Key Skills:</p> <ul style="list-style-type: none"> Apply an algorithm Solve problems, working through code one step at a time. 	<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will develop their understanding of what it takes to build an effective community <p>Key Skills:</p> <ul style="list-style-type: none"> Identify rights and responsibilities Define what it means to be valued Recognise and evaluate the responsibilities we have Recognise the importance of rules 	<p>Outcome of learning:</p> <ul style="list-style-type: none"> Children will take part in a class debate about the consequences of climate change and how the impact can be reduced <p>Key Skills:</p> <ul style="list-style-type: none"> Identify the features of a water cycle Identify the main consequences of climate change Compare and contrast renewable and non-renewable forms of energy 	<p>Outcome of learning:</p> <ul style="list-style-type: none"> The children will take part in International Day of languages <p>Key Skills:</p> <ul style="list-style-type: none"> Talk confidently using new vocabulary Develop understanding of different culture Ask and answer questions