


Year Group - 2	Term – Summer Term 2		
Name of Unit Overview – Under the Sea			Educating for Wisdom, Knowledge and Skills To help grow resourceful, resilient and reflective children who are equipped with the skills, knowledge and tenacity empower themselves, their learning throughout their lives.
			Educating for Hope and Aspiration To inspire and enrich lives beyond current opportunities and experiences in order to open minds to the potential their future holds
			Educating for Community and Living Well Together To be a multi-cultural, inclusive community of individuals loved by God who feel valued and involved where we create qualities of character to enable people to flourish.
			Educating for Dignity and Respect That children might know how much that they are loved and valued by so that they might show dignity and respect for themselves and others by carefully and safely thinking through their actions.

Context, Big Questions and Wider World impact

- ✓ To learn about our planet and the effects that we can have as humans.
 - ✓ Why is it important to know about this part of our world?
 - ✓ How can we protect our planet?
 - ✓ Are Humans kind to the planet?
 - ✓ Pollution in the sea- single use plastic
 - ✓ Climate change
 - ✓ Endangered animals

Subject specific learning areas

Science		Suggested journey of the unit
Prior learning and where the objectives are revisited later in the year.	Key year group learning	
Previous years Habitats Animals including humans Revisit within this year Habitats Animals	Can we? <ul style="list-style-type: none"> - Explain what a material is - Know the properties of a variety of everyday materials - Explain why some materials are suitable for specific uses. - Understand that some materials are stronger than others. - Compare the strength of different materials - Understand that materials differ in strength and can be strengthened by changing their structure. - Understand that the shapes of objects can be changed by stretching. - Compare how the shapes of objects change when they are stretched - Make simple predictions and observations to suggest answers to questions. - To investigate, measure and record results to explore the suitability of different materials. 	Week 1 Science: Identify different materials and their uses. Topic: To identify and explore different features of oceans. Art: To re-create a painting in the style of the artist Vincent Van Gogh 'Fishing Boats on the Beach'. Week 2 Science: To explore how different things can be made and determine whether they are suitable for their use.

Humanities – History & Geography		
Prior learning and where the objectives are revisited later in the year.	Key year group learning	Topic: To identify how humans can impact oceans. Art
Previous years The seven continents Toys from the past Physical features – sea, oceans, rivers and lakes Revisit within this year Oceans Seaside games and activities	Can we? <ul style="list-style-type: none"> - Name the five oceans of the world - Locate the five oceans of the world - Describe the simple physical and human features found at the coast and in seaside towns. - Explain the impact that humans can have on our planet - Name and describe some of the ways that people can look after the world's oceans. - Identify the Victorian Era on a simple timeline. - Describe what seaside holidays are like now. - Describe how people used the seaside in the past. - Describe and explain how holidays have changed over time. - Use simple vocabulary to describe and compare holidays from the past and holidays now. 	Week 3 Science: To explore and test the stretchiness of materials Topic: To explore what seaside holidays look like now, in the present. Week 4 Science: To understand that materials can change their shape by twisting, bending, squashing or stretching. Topic: To explore what seaside holidays were like in the past and compare these to holidays now.
Art and Design & Design Technology		
Prior learning and where the objectives are revisited later in the year.	Key year group learning	Week 5
Previous years Using different materials and collage to create portraits and art. Using different media to create simple art work. Revisit within this year	Can we....? <ul style="list-style-type: none"> - Generate ideas based on simple design criteria and their own experiences, explaining what they could make. - Develop, model and communicate their ideas through drawings and mock-ups with card and paper. - Plan by suggesting what to do next. - Select and use tools, explaining their choices, to cut, shape and join paper and card. - Use simple finishing techniques suitable for the product they are creating. - Explore a range of existing books and everyday products that use simple sliders and levers. - Evaluate their product by discussing how well it works in relation to the purpose and the user and whether it meets design criteria. - Explore and use sliders and levers. - Understand that different mechanisms produce different types of movement. - Understand and use technical vocabulary. 	Science: To learn about Charles Macintosh and to explore how materials are suitable for different purposes. Topic: To compare the clothes that people wore on their seaside holidays to what we wear now. Week 6 Science: To explore which materials can change shape and learn about John McAdam Topic: To explore holiday entertainment used in the past and compare it to holiday entertainment now. DT- Making ocean themed dioramas.
Computing and Technological Understanding		
Prior learning and where the objectives are revisited later in the year.	Key year group learning	Week 7
		Topic: To think about what holiday entertainment may look like in the future.

<p>Previous years Ipad exploration Drawing simple pictures on the Ipad</p> <p>Revisit within this year Using ipads E-Safety</p>	<p>Can we....?</p> <ul style="list-style-type: none"> - Can we use the camera function on the iPads to take photos? - Can we locate different places on the map function? - Can we record the plastic use in school using technology? - Write and share simple algorithms for others to follow - Build subroutines within functions. - Explain your subroutines to classmates. - Come up with stories to fit your subroutines. - Explain how your classmates' subroutines work - Debug programs with a little support so they run correctly. 		
<p>Vocabulary Oracy activities</p>	<ul style="list-style-type: none"> ✓ Urchins, barnacles, anchor, squid, octopus, waves, oceans, pollution, endangered, climate change, adoption, Victorian, campaign, turtle ✓ Performance-Reciting story maps and Echo reading. Practising tone, speed and body language. ✓ Communicating with others- Every voice is valued -Tasks to decipher topic vocab and organising information. Speak like an expert. ✓ Debate- Should we go fishing? Should we use plastic? 	<p>Immersion Activity- What do they need to know? How are you going to motivate and inspire learning within the topic?</p>	<p>✓</p>
		<p>Trips/ Visits / Experiences</p>	<p>✓ Beale Park Trip</p>
Discrete subject learning focus areas			
<p>Music</p>	<p>Sing Up Charlie Chaplin Tanczomy Labada</p>	<p>RE</p>	<p>Islam Key Question- Does completing Hajj make a person a better Muslim?</p>
<p>PE</p>	<p>Team Building Games in preparation for sports day</p>	<p>PSHE</p>	<p>E-safety Road Safety To understand and explore what privacy means PANTS rules We will be focusing on the importance of charities as well as the reason behind a range of different charities.</p>
<p>Final quality products</p>	<p>-</p>	<p>Home learning opportunities</p>	<p>- A variety of different Maths and Literacy learning will be posted on Seesaw.</p>
International Studies:			
<p>Prior learning:</p> <ul style="list-style-type: none"> ✓ International Week ✓ Learning about the seven continents ✓ Map work linked to the United Kingdom <p>Revisit within this year</p> <ul style="list-style-type: none"> ✓ Map work 	<p style="text-align: center;"><u>International Targets</u></p> <ul style="list-style-type: none"> • Locate and identify countries on a map and providing the international context for this topic • Understanding different cultures, values and customs • Similarities and differences between UK and other countries 	<p>Learning to come from those activities</p>	<ul style="list-style-type: none"> • In Geography the children are looking at oceans surrounding different countries. • We are exploring two contrasting place and thinking about the differences between them. • We are looking at Islam in RE. • We will be looking at Victorian seaside holidays and how they have changed over times.

<p>Exploring different cultures</p>	<ul style="list-style-type: none"> • Building tolerance and respect for other cultures • Understanding details, similarities and differences of the lives of others, past and present 		
CASE			
<p>Prior learning: ✓ Live Lesson Antarctica</p> <p>Revisit within this year PSHE links</p>	<p style="text-align: center;"><u>Key Themes</u></p> <ul style="list-style-type: none"> • What is climate change? • How does it impact our world? • What difference can you make? 	<p>Learning to come this half term.</p>	<ul style="list-style-type: none"> • Learn about climate change and the impact that this has on the world • Exploring how we can help the environment • Where does plastic come from? Life cycle of plastic and its impacts on the world. • Exploring different materials and their uses. • Explore how we can reduce, reuse and recycle to help the planet.
Enriching our curriculum and personal development opportunities.			
<p>Prior opportunities</p>	<p>Experience</p> <p>Sports Day Talent Show Moving up Morning School Trip to Beale Park Opal Play</p>	<p>Learning to come from those activities</p> <p>.From these activities, children will further develop their oracy skills, independence, collaboration, perseverance and optimism. This will support them to further develop their self-esteem and confidence.</p>	