

## Weekly Project Planner

### Land or sea, which is the life for me?



Date	Mini projects and outcome	Curriculum content/skills to led to outcome
Week 1 8 <sup>th</sup> January <u>Pirate Launch week</u>  Portside pirates book	Wendy Taylor storytelling and dressing up day -wow launch introduction Pirates accessories- costume making and designing Exploring class environment- counting and numerals Environments that pirates visit and explore, things pirates see, creating port side paintings  Story telling port side pirate book	Pirate costumes designs and create telescopes, eye patches, flags, parrots, cutlass, treasure bags – measuring, using tools and materials, adapting work. Role play- speaking, imagination, PSED Port hole paintings, things we see from our boat Story telling- listening, speaking, retelling, sequencing story Speech bubble writing and label writing Count things seen, numerals, sequencing, sets and irregular arrangements, combining numbers and sets of treasure. Ipad – doodle buddy design own pirate characters and label.
Weeks 2 and 3 15 <sup>th</sup> and 22 <sup>nd</sup> January <u>Treasure maps and treasure chests</u>  Portside Pirate book	Treasure maps designing and making – peer critique Look at our treasure chest and contents- use for all the math's activities and challenges Testing and using materials to make own treasure chest Treasure labels Letter writing to pirates  Beach shop – signs, labels, prices, menus, posters, money, counting, role play.	Counting, sorting treasure, math's lang. More/fewer, measuring, weighing, size, real life math's problems and challenges. Describing treasures and chests, labelling treasure. Ipad treasure maps and photos of treasure with labels. Order items by length and weight – solve problems and make comparisons, using math's language Estimating amounts of treasure, then checking. Halving and doubling Prices and money in shop Treasure chest designing and testing materials Treasure map designs and labels- peer critique Role play opportunities Addition and subtraction of treasure Compare environments on the maps – similarities and differences Letter to pirates saying where the treasure is hidden Sea shanties and percussion accompaniments Pirate stories Introduce 3D shapes, treasure chests and treasure inside Treasure patterns
Weeks 4 and 5 29 <sup>th</sup> January and 5 <sup>th</sup> February <u>Boats, beaches and islands</u>  Portside Pirate book	Boat testing and floating- ways to move boats, designing boats to float and travel, best materials to use? Race boats, how much cargo can it hold and carry before it sinks? Beach litter and pollution poster and speech bubbles Message in a bottle writing Sand treasure, sandcastle flags and designs, sand sculptures and beach pictures 3D art. Capacity carrying water challenges – island living Fire lighting, shelter building 3D Island designing – flag marks where we would choose to live	Floating/sinking, moving boats across water investigations and challenges Making and writing instruction lists Comparing landscapes, likes dislikes, similarities and differences Speech bubbles from sea creatures about pollution- use the film clip, poster designing and making, sea creature views on pollution Creating 3D collages and beach art Pollution posters to display at beach Message in a bottle notes writing Team games – cross river and islands etc. Capacity challenges, moving water, team work Fire lighting, shelter building. Weight and height of beach objects, sorting and numeral recognition and counting. More/ less objects – addition and subtraction 1 more or 1 less. 3D island map designs Discuss where we want to live and why, land or sea?
	Half term	
Week 1 and 2 19 <sup>th</sup> and 26 <sup>th</sup> February <u>Lighthouses- land and sea</u>  Lighthouse keepers lunch book	Lighthouses- make own circuits and models of lighthouses Measuring lighthouses and comparing sizing New story telling People who help us at sea Coastlines – land and sea differences	Electric circuit exploration Light house designs- plans, labels, construct and adapt, making models use circuits. Explore range of materials to use Measuring different size lighthouses Positional language Where would we choose to live? Use language of more/ fewer and estimating numbers with lighthouse picture sand models RNLI, lighthouse keeper, coast guards, life guards, sailors, navy, fisherman and people who use the sea Addition of bricks for lighthouse models– counting, more/less Labels for designs, posters for sea safety, lists.

<p>Weeks 3-4 5 th March- 12<sup>th</sup> March</p> <p><b><u>Baskets, picnics and pulleys</u></b></p> <p>Lighthouse keepers lunch book</p>	<p>Light house keeper pulleys, use to test baskets. basket designs – peer critique, make test, redesign, adapt and alter Picnic cooking and designing sea biscuits, sandwiches. Picnic preparations and event</p>	<p>Use pulley systems Design and make own picnic basket, test out on pulley and holding objects, adapt. Weighing/ comparing Mr. Grinlings food- design our own Lists of ingredients, lists of suitable picnic food Cooking and making picnic items, following recipe cards, sequencing events. Practical addition with Mr Grinling picnic items Place mats designs for picnic Estimate amount of food in baskets, count to check, recognize numerals Speech bubble writing- messages to seagulls. Double and halving and sharing picnic items in baskets Measure time and sequence events - story</p>
<p>Weeks 5-6 19<sup>th</sup> – 26<sup>st</sup> March</p> <p><b><u>Which is the life for me?</u></b></p> <p>Lighthouse keepers lunch book</p>	<p>Invites sent and posters displayed Open afternoon for parents- share storytelling, share challenges around the classroom for children to share, participate in and explain to parents and friends..</p>	<p>Invites and posters for parents Make biscuits and buns to sell, prices and labels. Estimate and count resources and equipment Sequence events and order Measure short periods of time when rehearsing challenges and story telling Share the 3D map completed and give reasons where we would like to live and why? Show parents some of our challenges- explain and demonstrate.</p>