



**Reception**  
**Summer Term 1st Half**  
**Water and the Sea**



Water play, both real and imaginary will be at the heart of this lovely topic. Imaginations will be fired through literacy ranging from the Mousehole Cat, Rainbow Fish, Commotion in the Ocean and films like The Little Mermaid. The role play area will become an underwater world where children can relive their stories and adventures. Trips on a boat, to the lifeboat station and down to the beaches will allow children the opportunity to learn about sea safety. They will record their visits using the digital cameras and use the images for stories and animations. They will do lots of paintings using watery backgrounds and create sea creatures with mixed media: painting, drawing and textiles. They will weave in watery colours and make collages of various fish. Music from Saint-Seans, Handel and various sea shanties will add to the creative atmosphere. Junk modelling will be used to make boats and a shoe box aquarium. The water play area in school will be the focus of many floating and sinking experiments, remote control boats and various fishy toys. To add to the fun the children will make ice balloons and explore how important water is for our health and our lives. They will see how water can be used to power water mills and they will also discover where water comes from.



Communication,  
Language and  
Literacy

The topic of Water and the Sea will provide opportunities for reading and writing. They will look at non-fiction books and be encouraged to take part in role-play with confidence. The children will bring a book home to share in their reading bag every Monday, Wednesday and Friday. They will continue to read their school/home book once a week with a parent helper. The children take part in guided reading activities each morning and will be heard to read in a group once a week by the class teacher. They will write simple underwater stories, recounts from trips and messages for messages in a bottle.



Mathematics

They will look at the areas of counting, comparing and ordering numbers 0-20. Through practical activities they will continue to develop the vocabulary involved in adding and subtraction. They will add loads for floating and sinking experiments. They will compare volumes in capacity experiments in the water tray and compare sizes of sea creatures. They will begin to tell the time, starting with o' clock.



Understanding of  
the World

The children will investigate how to speed up melting when working with ice balloons. They will talk about water in solid and liquid state and investigate floating and sinking. They will work with a keyboard and mouse, digital camera and Paint programs. They will use computer programs in the new computer suite, as well as the wireless laptops in class. The children will work with water, sand, small play and construction sets.



### Creative Development

The children will use different materials for watery colour weaving, fish collages, and boat and creature models. They will use instruments to recreate underwater world music. They will discuss different musical moods created by classical composers of water music and moods created by sea shanties. They will take part in role play



### Personal, Social and Emotional Education.

The children will be encouraged to join in with stories and take part in the underwater world role play. They will be encouraged to express themselves appropriately and consider others in role play and water experiments. Perseverance will be developed with junk modelling details, navigating boats on a route and with experiments with powering things using water.



### Physical Development

The children will use small and large equipment to further develop throwing, catching, rolling and kicking skills. They will prepare for their first Sports day! They will use fine motor control when using the Mouse on the computers, junk modelling dexterity, remote control, use of cameras and pouring liquids. They will produce dance sequences to water music.



### Homework

If they have read their book at home, the children will change their reading book on Mondays, Wednesdays and Fridays, so please make a comment in their Reading Record Book.

<p>Homework</p>	<p>The children have 75 high frequency words to learn in Reception.</p>
 <p>Wellies</p>	<p>Thank you to everyone that has sent in a pair of wellies. We use them in our outdoor area so that the children can go outside whatever the weather! Please send in a pair for your child if you have not done so already. Thank you.</p>
 <p>Drink Bottles</p>	<p>Please can all children have a drink in a plastic bottle every day? We use these in our daily snack time, as well as during P.E. They are also taken down onto the field in the Summer with us too.</p>
 <p>School Hats</p>	<p>Please can all children have a school hat for when we are in our outdoor area and for P.E. They are also very good for school trips. These are available from Mrs Dunford for £3.50.</p>
 <p>Economic Wellbeing and Financial Capability</p>	<p>The children will be introduced to the World of Work by looking at the jobs of a Lifeboat Person, RLSS Beach Lifeguards and Firemen. This topic will stress the importance of saving water, and collecting rain water to recycle, to water plants in raised beds and the withy dome. They will travel by train which will give them an early insight into how much train tickets cost.</p>

