Pilgrim Federation EYFS & KS1 Curriculum Coverage: Water (see also Local Studies: The Seaside)								
Science	**Art & Design**	**Computing**	**D&T**	**Geography**	**History**	**Other links/ideas**	**Music**	**PE**
Animals and plants – what living things need to survive and thrive – need for water. Precious water – could be linked to drought and water projects around the world. Use of materials – waterproofing. Sinking and floating cork pirate boats.	Use a range of materials. Use drawing, painting and sculpture to express ideas and imagination. To study the work of a range of artists and develop techniques associated with line, form, shape, colour etc. Focuses could include well known paintings depicting water and/or artists that use technique to express water e.g. the work of Mark Shasha or Hokusai's 'the wave'. Seascapes Becca Boyce – printing	Use technology to support learning. Understanding how to program to make technological equipment work. Recognise use of technology outside of school – wave power link to science.	Design – consider ascetics and functionality. Make – use a range of tools safely and effectively. Evaluate – test against criteria for purpose of design and judge. Adapt as necessary. Design and make your own boat.	Name and locate the world's oceans (in relation to continents). Water cycle (links to science). Water as a means of creating landscape features – rivers, streams – coastal erosion.	Significant local events – for the coastal schools the notable storm and erosion damage. Significant Britain's e.g. - Sir John Harrington and in the invention of the flush toilet, developments in lifestyle and health through sanitation. Significant events in the past nationally and internationally incl. festivals where appropriate. Examples could include – a life on the water – Nelson/ Captain Vancouver etc.	Look at the local area and how rivers and lakes have similarities and differences to the sea. Boating lake at Sheringham or Cromer. Link to pirates/ocean explorers https://www.bbc.co.uk/cbeebies/topics/pirates King's Lynn Docks – Lifeboat museum Sheringham Compare sail, steam and petrol powered boats. Look at Jet Skis and Jet Bikes. Look at cruise liners CBeebies – Octonauts Old Jack's Boat	Use voice creatively. Play tuned and untuned instruments. Experiment with and combine interrelated dimensions of music. Listen to a range of music recorded and live. Focuses could include Handel's water music, Mendelssohn's Fingal's cave – how is the water represented? What sounds represent water and how is this changed as water moves differently? etc.	Master basic movement. Participate in team games. Perform dances and sequences using patterns of movement. This could be topic linked if desired.