



Area of Provision: Water

Learning Intentions Y1 National Curriculum	
English	
<ul style="list-style-type: none"> • Listen and respond appropriately to adults and their peers. • Ask relevant questions to extend their understanding and knowledge. • Give well- structured descriptions, explanations and narratives for different purposes. • Use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas. 	
Maths	
<ul style="list-style-type: none"> • Compare, describe and solve practical problems for capacity and volume. • Measure and begin to record capacity and volume. 	
Science	
<ul style="list-style-type: none"> • Ask simple questions and recognise that they can be answered in different ways. • Observe closely, using simple equipment. • Perform simple tests. • Use their observations and ideas to suggest answers to questions. • Describe the simple physical properties of a variety of everyday materials. 	
Design and Technology	
<ul style="list-style-type: none"> • Generate, develop, model and communicate their ideas. • Explore and use mechanisms. 	

Resources	Organisation
Guttering, cylinders, jugs, funnels, guttering, pipes, syringes, pipettes.	TBC

Vocabulary
Equipment, container, measure, capacity, explain, discuss, record, compare, observe, explore, investigate, litre, millilitre, equal, more than, less than, same as, full, empty, half full, connect, join, instructions, floating, sinking, waterproof.
Recording opportunities
<ul style="list-style-type: none"> • Create labels or captions for their creations/ settings. • Take photos and annotate. • Write a story linked to their creation. • Draw a labelled diagram of their structures/ creations.
Enhancement Ideas
<ul style="list-style-type: none"> • Images of water in different ways eg. Waterfalls, dams, rivers, water wheels etc. • Boats, sea creatures and other small world resources. • Materials to craft boats- does it float or sink?
Role of the adult in provision
<ul style="list-style-type: none"> • Model language and how to use resources. • Develop and extend vocabulary (see vocab listed above) • Extend learning through use of open-ended questions.



- Follow lead of child (interacting or interfering?)
- Address any misconceptions.