

### Reception Maths

#### Multiplication & Division:

- Doubling/Halving
- Odds and Evens

#### Measurement:

- Length, height and distance
- Weight
- Capacity

### Year 1 Maths

#### Place Value within 100

- Counting to 100 & 100 square
- Comparing numbers & ordering

#### Measurement:

- Money
- Time

### Understanding the World

- What is the beach like? Sand, stones, hot/cold? Descriptions of the seaside
- Beach habitats
- Salt water experiments – linked to floating/sinking
- Where is the seaside? Looking at maps, particularly of Norfolk
- Coastal features e.g. lighthouse, cliff, dune
- Getting to the seaside – trains, car journeys, bus rides
- What was the seaside like in the old days?
- Can you make a model boat that will float in the water tray? Exploring materials & buoyancy
- Keeping safe at the seaside, including lifeboats & RNLI
- Beaches in UK and abroad – similarities and differences
- What travels on/under the sea?
- Children's own experiences of the seaside

### Personal, Social & Emotional Development

Free-flow choosing time within a planned Early Years Environment provides children with opportunities to develop self-confidence, their sense of self and begin to make established friendships within their class group. Children will make independent choices about their learning by carefully selecting resources both on their own and with others, which will enable them to use and apply their knowledge of the world around them, subsequently leading to a greater level of understanding. Children will converse with one another, negotiate, take turns, learn about each other's feelings and begin to understand how their actions can affect these.

### Prime Areas of Learning

Topic Title:

## Seaside



### Communication & Language

- Talk Partners provide regular opportunities for children to converse, discuss and peer assess their learning
- Free-flow choosing time promotes an expanse of communication – listening, talking, responding, understanding
- Weekly Spanish lessons
- Talk Homework in preparation for Big Write
- Daily phonics teaching, including the introduction and discussion of new vocabulary
- Role Play and Small Word areas designed to promote a language rich environment

### Specific Areas of Learning

### Physical Development

#### Weekly Physical Education lessons

**Outdoor Environment** - Trim trail, bikes and scooters, mud kitchen, stage, den building, large scale construction resources

#### Sensory/Fine Motor Tray -

Developing muscle tone, develop hand-eye coordination and experience and explore different textures

- Water safety
- Sports Day activities (football, hockey, netball shooting, running races)
- Tuff tray ideas: blue rice and glass beads, sand, shells, fish tank plants, small fishing nets

### Expressive Arts & Design

- Craft ideas may include: Recycled plastic bottle lighthouse, wooden dolly peg mermaids, wooden spoon pirates, paper plate tropical fish, paper bowl jellyfish, painting pasta shells (designing a pattern), bubble wrap jellyfish pictures, under the sea silhouette paintings, large paper chain octopus – whole class project
- Reflections in the water
- Colour – seaside shades, colours and tones using watercolour paints
- Role Play Area ideas: Ice cream shop, beach scene, under the sea scene, beach/souvenir shop
- Music – Oh I do like to be beside the seaside

### Literacy

#### Fiction texts

What the Ladybird Heard at the Seaside – Julia Donaldson  
The Lighthouse Keeper's Lunch – Ronda Armitage  
Sharing a Shell – Julia Donaldson  
Lucy & Tom At the Seaside – Shirley Hughes

#### Non-fiction texts

Info Buzz: The Seaside  
Seaside Now & Then

#### Big Writing

Writing a sentence independently with CFFS  
Using connectives  
Adding further detail

#### Phonics

Letters & Sounds: Phase 4  
Segmenting and blending words, multisyllabic words, consonant blends and clusters  
Ongoing tricky words

#### Topic ideas

- Writing letters/words in sand
- Labelling seaside scene
- What do you see under the sea? I can see...
- Writing packing list of things to take to the beach – stick and label
- Writing a postcard
- 'Senses' seaside poem
- Ice cream recipes