



Consett Infant School and Nursery Unit

Year 2 Summer Term

Theme: Oceans and Seas

English

Children will follow the National Curriculum Programme of Study for English in Year 1 and Year 2. This will be differentiated to meet the needs and abilities of children. As part of the Programme of Study, Children will learn to;

- Develop their spoken language through opportunities to ask and answer relevant questions, participate in discussions, describe and explain in different situations and for different purposes and speak clearly and audibly.
- Develop reading skills by developing phonic knowledge, reading common exception words, developing comprehension skills and a love of reading.
- Develop writing skills through opportunities to transcribe, compose ideas in a variety of styles of writing, develop spellings skills and handwriting.

It is envisaged that these skills will be supported and developed this term through the theme of Oceans and Seas

Mathematics

Children will follow the National Curriculum Programme of Study for Mathematics in Year 1 and 2. Where possible, effort will be made to link mathematical experiences to the theme being explored. In addition to this, children will learn to:

- Develop a secure understanding of number and place value including the ability to count, read, write and order Numbers.
- Develop calculation skills, and be able to find fractions of numbers, objects and quantities.
- Develop measurement skills in relation to length, mass, capacity and time.
- Develop recognition and understanding of the properties of common 2D and 3D shapes and explore position, direction and movement.
- Develop skills in interpreting, constructing and reading simple forms of handling data, asking and answering questions related to this.



Science

Children will learn to:

- Observe closely, using simple equipment.
- Perform simple tests.
- Use observations and ideas to provide answers to questions.
- Identify and classify a range of plants, animals and materials.
- Identify and name a variety of plants, animals and investigate features of the habitats to which they are suited.
- Describe how animal obtain their food, creating simple food chains.
- Describe and compare the structure of a variety of common animals i.e. birds, fish, reptiles, mammals
- Describe the physical properties of everyday materials i.e. wood, rock, etc and compare the uses of these materials.

History

Children will learn to :

- Investigate the lives of significant individuals in the past who have made an impact such as *Grace Darling*, *Charles Darwin*
- Identify continuity and change in an aspect of life i.e. Exploring, boats, ships and travel
- Find out about changes and identify similarities and differences in ways of life in different times.
- Ask questions about the past.
- Use artefact, pictures, online sources, books and data bases to find out about the past.

Geography

Children will learn to:

- Interpret a range of sources of geographical information including maps, globes and photographs
- Name and locate oceans around the world.
- Use geographical vocabulary to describe key physical features.
- Develop knowledge about places, both terrestrial and marine and explore their key characteristics



Art

Children will learn to:

- Observe and draw from first hand experiences.
- Use drawings, paintings, collage, printing and sculpture to explore ideas, experiences and imagination.
- Respond to ideas as starting points for own work.
- Show pattern and texture in work.
- Create washes to form backgrounds when painting
- Observe the work of artists and their use of colour, pattern, texture in their work.


Design Technology

Children will learn to:

- Plan, design and make models with moving parts such as pulleys , levers or axles
- Select from a range of tools and equipment to perform tasks such as cutting, shaping, joining and finishing.
- Select from materials and components items which are suitable for tasks to be carried out.
- Evaluate the effectiveness of their plans and their products.
- Talk about designs and models and suggest ways they could be improved

Computing

Children will learn to:

- Create simple pictograms
 - Use a digital camera to take photographs
 - Create digital paintings using a range of tools
 - Use a basic word processing package to write and illustrate a sentence/ short story.
 - Use internet based programs to find information, navigating way around a screen i.e. Young Explorer.
- 



Music

- Explore how changes can be made using the voice when singing, chanting and using it expressively.
- Explore changes in tempo, dynamics and timbre by experimenting, creating, selecting and combining sounds using both the voice and instruments and listening to music to create sound stories.
- Listen to music and describe what can be heard and the images which are created by it

PE

Children will learn to:

- Participate in team games which involve changes in direction, speed and height, and develop simple tactics for attacking and defending.
- Explore changes in direction, speed and height when moving and develop balance, agility and coordination.
- Develop and perform dances using simple movement patterns

In addition to exploring Oceans and Seas as a main theme, children will also be exploring the following themes in RE

RE— How Do Buddhists Worship

Children will learn to:

- Identify who Buddha is and why people follow his teachings.
- Find out about where Buddhists go to worship.
- Find out about artefacts which Buddhists use to aid worship.
- Compare how Buddhists worship with other religions.
- Find out about Buddhists special book which contains Buddha's teachings.

PSHCE

Children will learn to:

- Explore and recognise feelings such as loneliness, love, jealousy and uncertainty
- Share ideas and opinions that matter to them and explain points of view
- Identify people who are important to them
- Consider ways to cope with changes.