

# St Brides Major C/W Primary School Curriculum News

## Topic: Beach Reception Summer 2025



### **Project Overview**

This project has a Science and Technology and Humanities focus and enables children to explore plants, animals and materials found on the seashore. We will be visiting the beach with Beach Academy Wales as our trip this term.

In this project children will learn about:

- Plants and animals that live on the seashore
- Man-made and natural features of the seashore
- Names of different coastal towns and beach resorts in Wales
- Keeping safe at the seashore, including water hazards
- Properties of natural materials found at the seashore including sand, water, rock, shingle and driftwood
- Creating temporary art using natural materials
- Traditions of the seaside
- Recording ideas, feelings and experiences through drawing, mark making and emergent writing
- Using voices and bodies to respond imaginatively to sounds and music
- The effects of pollution on the natural habitat
- The Welsh language using words and phrases across a range of experiences in the indoor and outdoor environment.
- Record information on tables, charts and pictograms and ICT.

### **Language, Literacy and Communication.**

Your child will be given the opportunity to:

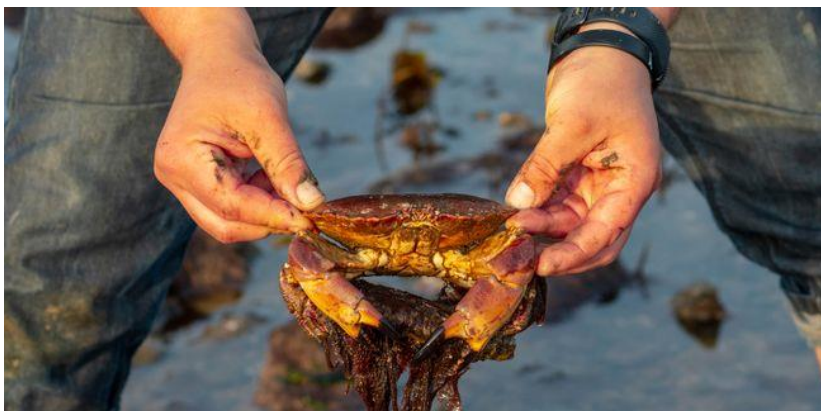
- Explore a 'Beach-Combers Basket' that contains a range of found items from a local beach.
- Describe an animal that lives on the seashore, using pictures and small world models for inspiration.
- Take part in songs, rhymes and poems about the seashore. Sing and say rhymes, poems and songs together on a daily basis.
- Think of words that they might use to describe the sights, sounds and smells of the seashore using items such as seaweed, sea water, shells, crab shells, pebbles, and so on, to rattle, shake, smell and touch. Write and form their own seashore words, recording these on chalk boards and white boards.
- Listen to and talk about the rules of the 'Seashore Code'. Children will be provided with opportunities to respond to what they have found out through drawing, mark making, emergent writing and role-play.
- Create a rock pool in a sand tray, using rocks, sand, pebbles, shells and toy sea creatures.

One of our main emphases will be to continue with the learning and reinforcing of letters and phonemes through Read Write Inc and other practical activities. During these sessions your children will be encouraged to take care with their presentation and handwriting (letter formation). The children will be continuing to learn high frequency words (tricky red words) each week and developing a love of mark making and writing for different purposes. As your child's' reading skills develop we will be looking to enhance their quality of reading using a wider range of genres. This term we will have a strong focus on non-fictional texts as well as creative writing. We will be encouraging the children to develop their creative story writing and having a go at writing words on their own spelling them phonetically. The children will be making lists, writing letters, stories, captions and poems all linked to our topic.

**International Languages** - We will be learning French this term, using greetings and learning to count and colours. Pupils will build on their knowledge and understanding of communication in the world around us.

**Welsh** - We will be learning about the culture of Wales and its language. The children will be using incidental Welsh daily such as numbers, colours, rhymes, songs and greetings and also learning a variety of topic related vocabulary relating to the beach.

The children will be learning how to ask a variety of questions in Welsh. They will be learning how to respond appropriately when asked questions in Welsh and they will be encouraged to use Welsh constantly during their independent learning.



### Religious Education

This term we will be continuing to teaching R.E. using a scheme called Understanding Christianity.

Your children will be discovering the world of Christianity through daily worship (assemblies) and through play-based activities within their setting.

This term our Gospel Values are **Wisdom and Service**, and we will be exploring stories from the Bible that demonstrate this.

Your children will be discovering the world of Christianity through daily worship and through play-based activities within their setting. This term in Reception we will be learning all about The Church, its features and purposes. We will also be learning about the Bible our lessons will involve:

- Learning that the Bible tells us about people's lives
- Beginning to know Bible stories about belonging
- Beginning to know Bible stories about giving thanks.

### Maths

Our main emphasis this term will be recognising and reading numbers to 100 depending on your children's stage of development. The children will be counting forwards and backwards, ordering, doubling and sequencing numbers and exploring simple addition and subtraction.

We will explore money and be using it as part of their role play activities. The children will be sorting and comparing objects of different sizes, shapes both 2D and 3D. They will be studying weight and capacity and making tally charts and pictograms.

Through topical activities your children will also be learning about ordinal numbers, time and positional language. The children will be practising their number formation of numbers to 20 and beyond. They will also be learning how to count in 2s, 5s and 10s. We will be continuing to learn the days of the week and the months of the year and the order of our daily routine (any help you give at home would support this so much! Discussing at what time of day you do certain things gives the children a real head start).



### Humanities

The children will have the opportunity to:

Make large scale collaborative maps and plans of the local beach. Use photographs, aerial images, documentation and conversation to remember features that need to be represented on their maps and plans.

We will observe samples of seaweed and other beach materials using magnifying glasses. The children will respond to their findings using drawing, mark making, emergent writing and conversation.

We will be finding out about creatures that grip the rocks including sea anemone, starfish, limpets, and sea urchins. We will use information books, discussion, first hand experiences and the Internet to find out information about them.

We will explore the properties of wet and dry sand using sand tools.

We will find out about a seashore or coastal resort in another country that contrasts to that of Wales. We will look at a range of books and images which show features of the varying habitats and talk about ways in which they are different to local seashore habitats.

### Health and Wellbeing

There will be an emphasis on caring - for each other, our immediate environment and the world. The children will discover how to look after the school grounds, take part in planting and become aware that we need to care for them and also the world that we live in. Our role play areas will also be a focus for social skill development and the children will be playing together interactively through a range of activities.

Our role play areas this term will consist of a beach shop/café and under the sea exploration area. The children will develop their ability to share with their peers further, take turns and they will also develop their friendships whilst working in their learning environment. We will also continue the Jigsaw PHSE scheme.

Your children will be taking part in games sessions. They will be developing control of their bodies and good body tension. Your children will take part in athletic type activities during the second half term, improving on their throwing and running skills in readiness for sports day. They will need black shorts, white t-shirts and trainers for these lessons.

The children will develop hand eye co-ordination using small equipment. Other physical development activities will be developed through topical play both indoors and out, threading, riding bikes, building models and dens and construction such as Lego etc.