



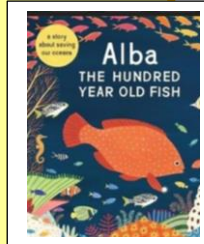
## Year 2 Curriculum Map Spring 1 Our Wonderful World



### English:

In year 2, we will spend time enjoying the story 'Alba the 100 year old fish'. We will use this story to help us develop prediction skills, grow our vocabularies and write short descriptive pieces of writing.

This book allows for some intense discussion, debate and empathy surrounding the topic of plastic pollution and how we can all work together to ensure that our oceans provide safe habitats for marine animals. 'Somebody swallowed Stanley' is another story based around the same theme.



### Science:

We will be looking closely at different materials and thinking carefully about their properties. This unit involves understanding and using lots of new vocabulary. Research tells us that new vocabulary needs to be modelled, heard and used many times before it can become part of a child's vocabulary, so please find regular opportunities to point out, discuss and use these new terms with your child. Thank you.



**Vocabulary Challenge:** Can you find any objects at home that match the following properties?

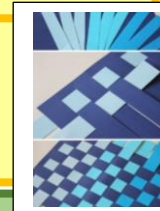
opaque                  transparent                  translucent  
dull                          reflective                          rough

### Geography:

During this half term, we will be covering some key objectives about our world – naming and locating the world's 5 oceans and 7 continents. We will be using globes, atlases and maps to help us develop this understanding. Alongside these resources, we will also learn songs to help us remember the names of the oceans and continents. <https://youtu.be/K6DSMZ8b3LE>  
<https://youtu.be/X6BE4VcYngQ>

### Art:

We will build on our epic sewing skills as we draw inspiration from the winter season to make our very own pieces of weaving.



Reading continues to be a priority both at home and at school. Please can we ask that you hear your child read as often as possible and to please discuss new vocabulary, characters and plots encountered. Thank you.

### Computing:

Our esafety focus is 'I am safe and secure'. The children will be reminded of our overarching safeguarding message of always speaking to a trusted grown up if we have an 'uh oh feeling'. The children will be shown different scenarios and asked the question 'What would you do?'



Our computing unit is based around programming beebots. We will learn that an algorithm is a set of instructions. We will be writing and testing algorithms to help our beebots get to our intended destinations.

### Music:

We will be learning a new song called 'I wanna play in a band'. We will also be learning about notation and extended improvisation.

### RE:

We will be looking at the life of Jesus and learning stories about some of the miracles that are recorded in the bible. We will then start to focus on the Easter story.

### Curriculum for Life:

We will be looking at what it means to be part of a community, including the rules and responsibilities that are part of that role. We will begin to discuss money and the difference between needs and wants.

### PE:

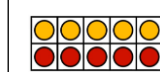
We will be continuing to practise our tag rugby skills. We will also be learning some new dance moves and creating a routine as a class.

### Maths:

Daily Number Sense teaching and learning continues to help us remember previously learnt facts such as making and breaking 10 and doubles and halves. We use these skills to support our wider maths objectives such as adding and subtracting and multiplication.

If I know double 5 is 10

Then I also know 2 lots of 5 is 10



We will be focusing on mastering counting in lots of 2, 5 and 10. We will use practical apparatus such as 2p coins, 5p coins and 10p coins to support our understanding and application of skip counting in 2s, 5s and 10s. We will use repeated addition to help us find the total amount shown.



$$10p + 10p + 10p + 10p + 10p = 50p$$

$$5 \text{ lots of } 10p = 50p$$