

### Mathematical skills and development

#### Year 2

As mathematicians, we will be learning the place value of two digit numbers, adding and subtracting one more/less from any two digit number and counting in twos, fives and tens. We will also be using concrete resources to add and subtract from a two digit number.

#### Year 3

As mathematicians, we will be learning the place value of three digit numbers, adding and subtracting ten more/less from any two digit number and building on our knowledge of counting in twos, fives and tens, to counting in threes and fours. We will also be using formal written methods for adding and subtracting two numbers.

### RE/PSHE/British Values

As members of our community, we will be focusing on the key questions 'What do Christians learn from the creation story?' and 'How do festivals and family life show what matters to Jewish people?'

Through our PSHE programme, Jigsaw, focusing on Being Me In My World and Celebrating Difference.

### PE/Games

As athletes, we will be learning the skills needed to play invasion games. We will then be using those skills to learn the rules of Tag Rugby.

### Music

As musicians, we will be learning Sea Shanty's which link to our topic of Land Ahoy.

### MFL

As language learners, we will be learning Spanish throughout the year beginning with basic greetings and phrases.

### English skills and development

As creative writer's, we will be focusing on writing using the correct punctuation, different conjunctions and ambitious vocabulary. We will be looking at the text Find Your Happy and writing our own poems based on what makes us feel happy. Later in the half term, we will be looking at the text Flotsam which will link in with our topic of Land Ahoy.

### Science

As scientists, we will be investigating Light and Shadows. We will be learning about how we need light in order to see and answering the question 'What is darkness?'

We will be learning about different light sources and that our main light source is the sun.

### Computing

As programmers, we will be learning how to access Teams and One Note and begin to use this to communicate with our class friends. We will also be accessing our school computers and using programmes to create algorithms.

### DT/Art

As artists, we will be focusing on shadow art by the artist Shelia Diemart.

As technologists, we will be designing and making fruit smoothies.

### Topic

As historians, we will be learning about the explorer Sir Francis Drake and look at the how he contributed to national achievements.

As geographers, we will be learning about the country Spain and comparing the physical and human features to England.

# Land Ahoy Birch Class Autumn 2022