



# YEAR 4

## Bishop's Stortford: Our town...

Some information to help you support your child this term

Summer

### CORE SUBJECTS

#### Maths

This term we will continue to be learning about decimals, the children will be comparing, ordering and rounding decimals. We will also investigate the area of different shapes.

We will also be looking at money, covering areas such as; converting pounds to pence, adding and subtracting money and find the amount of change due.

We will also be reading, writing and solving problems involving time using the 12 and 24 hour clocks.

Finally, we will be looking at statistics, line graphs and tally charts.

Please continue helping your child at home with their times tables. Please use the Times Table Rock Stars website to support this learning. The class will be set a weekly task as part of their home learning.

#### English

In English we are going to be learning a persuasive texts. The children will be writing a persuasive letters and creating posters about deforestation.

We will be also studying a story from another culture. The children will learn how texts affect the readers' point of view.

Please can I remind you to sign your child's reading diary and ask them questions about what they are reading. Please use the bookmarks that were given out in Autumn term.

#### Science

During the first half term, we will be learning about the variety of habitats plants and animals live in. We will be looking at habitats around us and further away to investigate how animals are adapted to their surroundings.

The second half term, we will be studying solids, liquids and gases. We will be investigating their properties by making some interesting substances!

#### Computing

Year 4 will become software developers and create educational games using a program called Scratch. This is free to use and can be found at the following address. <https://scratch.mit.edu/> We will be using if/then and else blocks in our programming.

After half term our focus will be on developing a greater understanding of the internet and learning the difference between the web and internet. The children will learn more about staying safe online and how to behave respectfully and responsibly.

### FOUNDATION SUBJECTS

#### History/Geography

In topic time this term we will be looking at our town, Bishop's Stortford. We will be investigating changes through time in our town. We will look at who lived here in the past and the buildings and clues they have left behind.

We will be walking around our town, taking in the sights and historical points of interest.

#### R.E.

This term the children will be finding out all about Hinduism. We will be visiting a Hindu temple near Watford which will allow the children to develop a fuller understanding of this faith. Comparisons will be drawn to other religions, particularly Christianity.

#### Music/French

This term we will be exploring musical signals, how musical notes remind us of everyday things, doorbells, sirens etc.

#### French

We will be learning how to tell the time in French using just O clock initially and counting in 5s. We will learn the vocabulary for before and after. We will then move on to weather vocabulary and will learn how to say what the weather is like.

#### ART

This term we will be studying the technique of 'chiaroscuro' which literally means light and dark. This was used by Leonardo Da Vinci and Caravaggio. They used light and dark shading to create drama and volume in their paintings.

We will be incorporating this technique into pictures of Bishop's Stortford, particularly when sketching Waytemore Castle.

#### DT

In Art we are studying a unit called 'Take a Seat', in which we will investigate, design and construct chairs. We will be looking at chairs in art and how they can be viewed as sculptures. We will be evaluating chairs in the school to establish how well they do their job but mostly how good they look. We will then design and make chairs for particular characters, maybe even an important figure of the town!