

## Maths

Maths will follow the HMFA scheme of work, focusing on basic skills and problem solving. This term will begin with shape and move on to time, measurements in length weight and capacity as well as fractions and recapping on calculations in preparation for SATs . We will be doing lots of practical problem solving and reminding the children of the different strategies and approaches to mathematical problems. We will continue to practise multiplication and division using tt rockstars.

## Religious Education

We will learn about Muslims and how they live. Exploring the teaching of the prophet Muhammed, understanding the meaning of Allah and the Qur'an.

## Geography

We will be continuing to look at Pencombe Village and Bromyard as a focus on local geography – further exploring maps and key physical and human features of the village and closest town. We will also explore the area in Turkey where Scutari hospital was based and how Florence Nightingale travelled there.

## What you can do to help:

Please read several times each week remembering to ask key questions to unpick texts. Practice spellings, as well as correct letter formation and joining.

Use maths for counting money, telling the time and measuring. Practising quick fire calculations and games is a great way for mental recall.

Talk about the world around us as well as further afield, look at atlases, research different countries and find out new facts and stories about cultures.

## Birch Class Summer 1 2022 The Lady and the Lamp

### Science

This term we will be looking at the human body, naming internal and external organs as well as looking at important ways to be healthy and stay healthy. This will include looking at medicines and how they help us. We will also explore some of the vital systems within the body such as the respiratory and digestive system.

### Computing

This half term we will be exploring ScratchJnr and programming software. The children will learn how to create avatars, algorithms and animations using coding and looping.

### Art and DT

We will be taking an in depth look at portraits, exploring different styles and mediums, before taking photographs and drawing their own. We will look at the different features of the body and focus on drawing skills.

### Physical Education

We will continue with dance on Tuesday and Games skills on Fridays. During the term, children will develop cooperation in partnerships and ball skills as well as improving fitness through exercises and games.

### English

Following the Talk4Writing and Talk4Reading we will be exploring the art of writing instructions. Focusing on key vocabulary including time adverbials and imperative verbs. We will be linking our instructions to our topic of Florence Nightingale and writing our final instructions on a first aid procedure.

We will continue to practice sentence structure, vocabulary (both common exception words and topic related) and grammar. With weekly spellings and focus on improving handwriting and reading throughout the curriculum.

### History

This term the children will learn all about Florence Nightingale and the impact she had on modern medicine as well as why she is an important female role model. We will make historical comparisons using artefacts and sources such as photographs and newspapers.

### Music

Pupils will learn about composers this half term and comparing 2 famous composers, Mozart and Andrew Lloyd Webber. We will learning how they use their music to tell stories and evoke certain feelings.

### Enrichment

Our Values this term are wisdom, freedom and friendship all of which are key in our school outlook and aim.

We will be getting outside as much as we can, coming up with ideas for an outdoor learning space and having a very special visit.