

## **Springfield Information for Parents- Autumn 1**

Welcome back and I hope you have enjoyed the summer break. This term our topic is Victorians and the curriculum has been planned carefully to identify and fill any gaps in the children's knowledge or understanding, which may have occurred due to lockdown.

### **Literacy**

In literacy, we will begin by exploring our class book through drama and reading in depth strategies. Then we will learn about diary writing, linked to our topic and class book, putting ourselves in the role of a Victorian street child. Finally, we will read and write non-chronological reports about Victorian workhouses, Michael Faraday and other aspects of Victorian life.

**SPAG-** We will have daily spelling, punctuation and grammar sessions, linked to our other reading and writing work.

**Class Reading-** In Springfield, instead of small group guided reading sessions, we have whole class reading sessions, where we study the skills of reading.

**Class Book-** Our class book is Street Child by Berlie Doherty.

### **Maths**

We will begin by studying place value of numbers, including ordering and comparing numbers, rounding numbers and negative numbers. After that, we will study addition and subtraction, using both mental and formal written methods and solving problems in a range of contexts. Year 6s will then develop their understanding of multiplication and division by: identifying factors, multiples and prime numbers; working with squared and cubed numbers; using written methods and solving problems. Year 5s will move onto statistics where they will interpret charts and line graphs, draw line graphs and use them to solve problems. Then they will read and interpret tables, including two-way tables and timetables.

**Flashback 4-** Each maths sessions will begin with a 'Flashback 4', which is a quick review of 4 areas they have previously studied.

**Arithmetic-** The children will practise their arithmetic skills regularly and each week will complete an arithmetic quiz.

### **Science**

In science, our topic is Materials. This half-term, we will begin by asking scientific questions. We will then make careful observations about soluble and insoluble materials and dissolving. Then, we will investigate dissolving, with a focus on writing conclusions. After this, we will separate solids and liquids, using sieving, filtering and evaporation. Next, we will introduce the difference between reversible and irreversible changes by making casein (used for making buttons and needles at the end of the Victorian era). We will then make careful observations of candles, linked to Faraday's research, suggesting which changes are reversible and which are irreversible. Finally we will plan and set up an investigation about rust, which we will complete after half-term.

## **RE**

In RE, we will be thinking about poverty. We will develop an understanding of the term, considering the affect poverty has on the world. We will speculate why there is extreme poverty in some countries and link this to our work about Ethiopia. We will find out about what Christians, Jews and Buddhists think about poverty and wealth. After this, we will find out about and evaluate the work of some religious charities. We will then link this to our understanding of Fairtrade. Finally, we will find out about the life and work of Dr Barnardo and how his actions link to his religious beliefs.

**Christian Values-** Our class Christian value for this year is respect and the school Christian value for this half-term is peace.

## **PE**

In PE, we will be working on our football skills, including: passing, receiving, dribbling, shooting, tactics and teamwork. We will also be composing and developing a football-themed dance, using mirroring, action and reaction.

**Daily runs-** We will have daily 10-minute runs, where we will set children different challenges, over the course of the year.

## **Music**

In music, we will be learning about rock music. We will use the song, Living on a Prayer by Bon Jovi, as a focus, learning to sing the song, play an instrumental accompaniment and improvise. We will also listen a range of rock songs, appraising and comparing them, using musical language.

## **History**

As I mentioned earlier, our topic for this term is Victorians and this half term, in history, we will focus on: placing the Victorian era on a timeline of British history; researching information about Queen Victoria; finding out about life for Victorian children, including in workhouses; and understanding the main factors in the creation of industrial Britain.

## **Geography**

In geography, we will be focussing on map skills, including: using an atlas; using a key to describe features on an Ordnance Survey map; using the 8 compass points; and using 4 and 6 figure grid references.

## **PSHE**

In PSHE, we will begin by writing and agreeing a class charter, linked to the UN Convention of the Rights of the Child and the new Covid regulations. We will move on to developing a 'growth mindset', which will be an ongoing theme throughout the year. After this, our focus will be on relationships, considering who influences our beliefs and opinions and feelings of belonging.

## **French**

In French, we will be focussing on using our language skills to get to know others. We will start with a quick review of what we already know then we will learn to talk about when we grow up, using the simple future tense. We will then work on using the correct pronunciation to help others understand us better.

## Art

In art, we will learn about William Morris. We will learn some simple printing techniques and then we will use this to design a wallpaper, using a repeated motif, influenced by William Morris's style during the Victorian era. This will be used in our Victorian rooms in DT.

## DT

In DT, we will be designing and making a model of a Victorian room, which could be used as an exhibit in a museum. We will: write our own design criteria; research Victorian room design; develop ideas, using annotated sketches; research construction techniques, including the use of nets; create pattern pieces and prototypes; and use tools and equipment to cut, shape and join.

## Computing

In computing, we will begin by studying online safety, including: benefits and risks of mobile devices broadcasting the location of the apps accessing location; benefits and risks of giving personal information and device access to different software; the meaning of a digital footprint; appropriate online behaviour; the persistence of online information and how it can be shared or modified; the importance of balancing screen time with other parts of their life; and identifying the positive and negative influences of technology on health and the environment. We will then move on to learning about networks, reviewing what we know about the internet. Then, finding out about LAN and WAN, researching the age of the internet and thinking about what the future might hold.

## Important Information and Class Routines

### **PE**

PE days are **Wednesdays** and **Thursdays**. Please could you ensure that your child has a full PE kit in school on these days and any earrings are removed.

### **Homework**

Homework for each week will be set on Teams on **Thursdays**. It will need to be completed by the following **Tuesday**.

### **Walking Home**

If your child is allowed to walk home on their own, please could you inform a member of Springfield staff.

If you have any questions, don't hesitate to ask.

Mrs Newby, Mrs Lewis & Mr Gee

