

# Curriculum Newsletter

## Year 4

### Spring 2



Welcome to year 4! Our topic this term is Heavy Metal. As part of this topic, we will be creating a poem about a steam train, using our senses to generate words on what we can see and hear. Next, we will compare methods of transport and research information on famous train routes. We will be evaluating the situation on the railway children and their living conditions, acknowledging how their rights (article 27) have not been met. Finally, year 4 will create their own train and train route using recycled materials. Also this term,

*The Goldilocks words are the key vocabulary the children will learn, understand and be able to use by the end of the topic. They are called Goldilocks words as they are not too easy, not too hard, but just right!*

***metal train transport travel passengers past drivers maps future present rail tracks stations shelter world***

This term's right is [Article 27](#)

You have the right to food, clothing, a safe place to live and to have your basic needs met. You should not be disadvantaged so that you can't do many of the things other kids can do.

#### Key messages

Year 4 will be taught athletics by class teachers this term.

Children should come dressed in PE kit on PE days. PE kit is a white top with black shorts or jogging bottoms.

4DD PE– Wednesdays and Fridays

4MG PE– Thursdays and Fridays

Homework will be Bug Club and

Google Classroom maths tasks.

#### Ideas for home learning

Visit the Transport museum to discover the history of London's transport system

Find and read information about London transport and stories of the people who have travelled and worked there.

Year 4  
**Spring 2**  
2020-2021  
**Heavy Metal**

**English**

This term we will be reading 'The Iron Man' by Ted Hughes. We will be:

- Exploring, interpreting and responding to illustrations in a picture book.
- Writing our own version of the events in the story in the style of the author.
- Writing instructions, news reports and persuasive arguments.

**Science**

**In science Our Topic will be Animals (including Humans)**

We will be

- Learning about life cycles and what they are.
- Identifying the seven signs of life of an organism.
- Exploring the variation of food chains and how plants and animals are linked.
- Researching the life stages of a human being.
- Comparing the life cycle of an animal to a human being.
- Discuss what we need within our habitats to help us survive.

**Maths**

In Maths we will be continuing to use a White Rose approach to learn about:

- Fractions
- Decimals
- Investigations linked to the above

We will also be consolidating our times-table knowledge.

**PE**

In PE we will be learning basic athletics skills. We will be learning; how to race individually, how to race as part of a relay team, different techniques to throw and skills required for an athletics tournament.

**Computing**

This term the children will be using the program scratch to develop and use their own online quizzes.

**Topic**

In Topic we are learning about the advent of trains.

We will be

- Learning about famous trains and train lines.
- How the train lines shaped Britain
- How trains have changed through history
- Designing our own trains

**RE**

In RE we will be exploring the religion of Hinduism. We will be learning about festivals, traditions and Hindu holy places.

**Music**

With our Musitrax teachers we will be continuing to practise the basics of Samba Music, exploring new melodies and rhythms, playing un-tuned percussion instruments, playing brass instruments.

