

Information for Parents and Carers Spring Term 2022

Monday 10th January 2022

Dear Parents and Carers,

Welcome back and Happy New Year! We hope that you had a break from the routine of school and pressed the reset button over the holidays. Unfortunately, the uncertainty of our times continues, however we continue to aim to provide a broad and balanced curriculum full of fun and new learning this Spring.

In Maths we will be learning about:

Fractions

- Add and subtract fractions with different denominators and mixed numbers.
- Using the concept of equivalent fractions, multiply simple pairs of proper fractions, writing the answer in its simplest form [for example, $\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$.
- Divide proper fractions by whole numbers [for example, $3 \frac{1}{3} \div 2 = \frac{1}{6}$].
- Associate a fraction with division and calculate decimal fraction equivalents [for example, 0.375] for a simple fraction [for example, $\frac{3}{8}$].

Decimals:

- Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places.
- Multiply one-digit numbers with up to 2 decimal places by whole numbers.
- Use written division methods in cases where the answer has up to 2 decimal places.
- Solve problems which require answers to be rounded to specified degrees of accuracy.

Number: Percentages

- Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison.
- Recall and use equivalences between simple fractions, decimals and percentages including in different contexts

Number: Algebra

- Use simple formulae
- Generate and describe linear number sequences.
- Express missing number problems algebraically.
- Find pairs of numbers that satisfy an equation with two unknowns.
- Enumerate possibilities of combinations of two variables.

In Literacy; we will focus on writing based on narratives from *Oliver Twist* by Charles Dickens and 'Street Child' by Berlie Doherty. We will use these texts as a starting point from writing explanation texts, short stories and information text based on Victorian Britain. We will focus on word classes and how to use expanded noun phrases, adverbs and prepositional phrases effectively in writing. As the term continues, we will write balanced arguments focusing on the industrial revolution.

Our Science topic is; 'All Living Things'. Throughout this topic, we will be focusing on describing how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals. We will be learning about the reasons for classifying plants and animals based on specific characteristics as well as learning about scientists such as Carl Linnaeus developed systems around classification.

Our PE times are as follows:

Turing and Hawking classes continue to have PE on Tuesday and Wednesday. Anning class continues to have PE on Tuesday and Thursday. Please ensure your child comes to school dressed in Millfields PE kit on these days (white T-Shirt, navy, black or grey tracksuit bottoms and trainers). As well as this, if required, a roll on deodorant is acceptable (*no sprays please*).

Humanities Topic; This term our topic is History focused. '*The Victorian Era and Industrial Revolution*' and children will learn about what life was like in Victorian Times. They will focus on the key question: How did the Industrial Revolution and the ideas of the Victorian era affect modern Britain and the rest of the world? Throughout lessons, they will explore and investigate the following questions:

- What were the most significant changes to take place during the Industrial Revolution?
- What was it like to live in Victorian Britain?
- How did the Victorians change the way we care for the poor?
- What was life like for children in Victorian Britain?
- How did changes to transport and communication technologies change the lives of rich and poor people in Victorian Britain? (more in-depth study)
- What was the British Empire and what effect did it have on modern Britain and the rest of the world?
- Were the Victorian times a Dark Age or a Golden Age?

We would welcome the following resources to support our work: (Any reusable items are welcome please!)

- Any pictures / artefacts that you may to enrich our Victorian topic
- Bottle, tops, cardboard boxes, jars, plastic bottles, plastic cups

Art

Gesture drawing

Creative week:

WB 7th February

Creative Evening exhibition:

Thursday 24th February 2022

The Victorian Era & Industrial Revolution



How did the Industrial Revolution and the ideas of the Victorian era affect modern Britain and the rest of the world?

Wow Trip: Museum of London

Science

All Living Things

PHSE and Citizenship

Theme: safety;
Substance Use and Misuse

Theme: Emotional Health;
Taking Risks

DT

Victorian Merry Go Round

More detailed designing of their products. Build a circuit and the on/off position of switches, comparing and giving reasons for variations in how components function.

Music

Songwriter – Blues ...

Classroom Jazz 2 (Jazz & Blues)

Charanga : “Happy”

Chopin & Schubert - intro

History

How did the Industrial Revolution and the ideas of the Victorian era affect modern Britain and the rest of the world?

Wow Trip: Museum of London
12th January 2022

PE and Games

Volleyball

RE

Islam:

What is Hajj and Eid al adha?

Homework and Reading

All children should bring a book to school daily ready to read and talk about in class. We would like to see children reading for up to 30 minutes each evening. Homework will be sent via Google Classroom each **Friday**. This will include spellings, Maths Whizz/Times Tables Rock Stars and times tables practice. Children will also receive a project linked to their topic each term. We would appreciate your support in encouraging your child to read regularly and complete their homework.

Sharing Assemblies

- **Hawking:** Friday 11th February 2022
- **Turing:** Friday 11th March 2022
- **Anning:** Friday 25th March 2022

Parents Evening: Tuesday 22nd and Wednesday 23rd March

Term Dates: We close for the **half term break at 2.15pm on Friday 11th February 2022** and school re-opens for children on Monday 21st February 2022. The **Spring Term will end at 2.15pm on Friday 1st April 2022.**



[Covid Guidance Updates](#)

We will continue to use CO2 monitors as well as keep windows open to aid ventilation in school. Please ensure that your child has a warm winter coat, gloves, hat and layers that will help to keep them warm and comfortable whilst at school.

If your child has any covid related symptoms, including a headache, sore throat, vomiting or loss of appetite, you should keep them at home and have them tested via a PCR. However, as asymptomatic cases of Covid continue to be high it is advisable to help keep your family and the school community safe by testing your child and your family regularly using Lateral Flow Tests. If any of these test positive, then please inform us straight away and get a PCR test.

Any children who are at home isolating and well enough to carry out school work will be provided with learning remotely via Google Classroom. Please be mindful of your child's well-being physically and emotionally and let us know if you have any worries or concerns.

Finally, please remember to keep an eye on the Millfields Mag that comes out weekly for further updates as well as Google Classroom. If you have any further questions, then please make an appointment to see any one of us via email. We will endeavour to reply to emails within 48 hours of receipt of them.

Thank you for your ongoing support.

Kind regards,

Emily, Claire, Orla, Sheyenne and all of the Year 6 Team