

# Engage, Enquire, Excel at Millfield

This curriculum newsletter provides you with an overview of the learning your child will enjoy over the Autumn term.

## Year 3

Welcome Back to Year 3! Miss Jones (3EJ) is new to Millfield and is working alongside Miss Jackson (3AJ) in the parallel Year 3 class. The Year 3 children are also supported by Mrs Green (Higher Level Teaching Assistant) and Mrs Fulford (Teaching Assistant). It was so lovely to welcome you all back at the start of a new term. We hope you managed to enjoy your summer holiday. The children returned to school full of energy and eager to start the new school year. We have had a very busy few weeks back, with a PSHE focus on 'Beginning and Belonging.' We have been exploring the text 'The Visible Sounds' and have discussed emotions whilst writing poetry.

### **Engagement and Enquiry through our Learning Challenge: One Planet, Our World - How diverse is our planet?**

Our wider curriculum focus for this half term will be Geography. Our topic is called 'One Planet, Our World' which teaches children to locate key countries and cities as well as using grid references, compass points, longitude and latitude. We will also be learning about the layers of the earth, tectonic plates and the 5 major climate zones. During Autumn 2, we will move onto our History topic 'Through the Ages' where we will learn about prehistoric Britain from the Stone Age to the Iron Age.

### **English**

Within English, we will be using a range of non-fiction texts to write our own non-chronological reports. We will begin looking at features of a non-chronological report and will progress to using our geography knowledge to create our own report about the United Kingdom. In guided reading we will delve further into a range of non-fiction texts such as 'The Street Beneath my Feet'. After October half term, our English and guided reading will focus on the texts 'Stone Age Boy' and 'Ug: Boy Genius' as we start our new history topic about the Stone Age.

### **Maths**

Maths this term will focus on the place value of numbers up to one thousand. We will be learning about the value of digits and applying this to calculations and reasoning and problem solving. We will then move onto the four number operations of addition, subtraction, multiplication and division. This year will continue to have a focus on times tables. Year 3 children need to know their 2, 3, 4, 5, 6, 8 and 10 times tables by the end of the year ready to know all their times tables up to 12 x 12 by the end of Year 4. Every maths lesson will start with times tables learning and practising.

The wider curriculum linked to our Learning Challenge: How diverse is our Planet?

In Geography the children will learn:

- To analyse maps and atlases, including digital maps
- - To locate countries and cities
- - To use four-figure grid references
- - To use compass points, longitude and latitude
- - The layers of the earth and how plate tectonics have changed the surface of the earth
- - To identify significant places in the United Kingdom
- - Fieldwork and using primary data

**KEY VOCABULARY:** climate, county, fault, molten, plate boundary, tectonic plate, longitude, latitude

While developing their skills as geographers by:

- Collecting and analysing data
- Interpreting a range of resources with geographical data
- Communicating geographical information in a variety of ways

### Overview of all subjects within the wider curriculum

**Geography:** 'One Planet, Our World' - Using maps, counties in the UK and human and physical features.

**PE:** Football and team building games as well as gymnastics and invasion games.

**Science:** Animal skeletal and muscular systems - Are all skeletons the same?

**Computing:** 'We are presenters' using Google Slides and 'We are who we are.'

**PSHE:** Beginning and belonging and managing change.

**RE:** Ganesh Chaturthi (Hinduism) and Guru Nanak Gurburab (Sikhism).

**Art:** Contrast and complement - exploring colours using watercolours and acrylic paint.

**DT:** 'Prehistoric Pots' linked to the Stone Age and 'Cook Well, Eatwell' throughout our science topic.

**Music:** Writing down music and playing in a band

**French:** In French we're starting phonics and will learn how to interact around different activities such as skipping and cycling.

### Useful Information

**Home Learning:** Homework will be sent home every Friday and will need to be returned the following Wednesday. We will be sending home a paper copy of the home learning but will also be uploading the homework to the Google Classroom, which your child will have access to soon. Homework will involve a Maths activity, spelling words from the previous week and daily reading, including a variety of other choices in the form of 'Homework Bingo.' Children should be reading to an adult at least three times a week.

**PE kit:** Please ensure that PE kits are in school all week. An outdoor kit should be included and take into account the more inclement weather. Children must remove jewellery and tie hair back before the P.E. lesson. Please make sure that your child can remove their jewellery independently or not wear it on the days which they have P.E.

3AJ - PE on a Tuesday and Thursday. Both indoor and outdoor kits are needed.

3EJ - PE on a Tuesday and Thursday. Both indoor and outdoor kits are needed.

**Maths:**

<https://www.topmarks.co.uk/maths-games/7-11-years/problem-solving>

<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

<https://mathsframe.co.uk/en/resources/category/22/most-popular>

<https://ttrockstars.com/>

**English:**

<https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

<https://www.theschoolrun.com/spelling-in-year-3-and-year-4>

<https://www.onceuponapicture.co.uk/>

<http://www.pobble365.com/>