

Engage, Enquire, Excel at Millfield

This newsletter is to give you an overview of what your child will be learning through engagement and enquiry over this half term.

Year 3/4

Happy New Year 2022

We hope you had a relaxing break and enjoyed a festive family Christmas.

We can't believe we are a third of the way through this school year already and into the year 2022. We started the term with a PSHE focus on working together to learn something new. Each class learned a few simple words and phrases in either French, German or Spanish. This was great fun for all and lovely to see some children try it out at home!

Last half term was such a busy one but one where the children were fully engaged in the Learning Challenge 'Who eats who and how?' so much so that we have continued it into the start of spring term. Hopefully, they will feel as inspired with our new Science LCC 'How incredible is Sound?'

Engagement and Enquiry through our Learning Challenge

Our Learning Challenge 'How incredible is Sound?' will involve looking at different types of music from classical to rock, from blues to pop, and a few more thrown in for good luck. We hope to inspire the next generation of musicians and also to promote a love of music.

English and Maths

English -Within English, we will be focusing on the biographies of Camille Saint-Saen and Louis Armstrong linked to our science based LCC 'Sound'. The children will learn about the features of a biography and how to gain information about a person. Towards the end of the topic, the children will write a biography about Ed Sheeran.

Maths - Spring 1 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. Year 4 children need to know all of their times tables up to 12 x 12. Every maths lesson will start with times tables learning and practising. This half term our key mathematical areas will continue to be addition and subtraction before moving onto multiplication and division. We will be learning a range of strategies and applying these to calculations and reasoning and problem solving.

The wider curriculum linked to our Learning Challenge - Sound

Our science based LCC topic, 'How incredible is Sound?', will give the children the opportunity to learn about:

- Identify how sounds are made, associating some of them with something vibrating.
- Recognise that vibrations from sounds travel through a medium to the ear.
- Recognise that sounds get fainter as the distance from the sound source increases.

- Find patterns between the pitch of the sound and features of the object that produced it.
- Find patterns between the volume of a sound and the strength of the vibrations that produced it.

Through our 'How incredible is Sound?' topic, the children will also have the opportunity to:

- Set up a simple practical enquiry
- Recognise when a simple fair test is necessary and help to decide how to set it up
- Given a range of scientific experiences and enquiries to be able to answer questions
- Decide on a type of enquiry / investigation to use to answer questions
- Raise relevant scientific questions about the world around them.
- With help, pupils look for changes, patterns, similarities and differences in their data in order to draw simple conclusions and answer questions.

Other subjects within the wider curriculum

Music: Year 3/4 are very fortunate to have Mrs Clough teach music on a Wednesday morning. There will be opportunities to continue to listen to different styles of music, to learn about and discuss the inter-related dimensions of music with a focus on Dynamics, Tempo and Timbre, to explore using the voice, to sing songs with different time signatures in unison and in simple parts, to continue to play and perform on instruments with a focus this term on the recorder as well as a range of untuned percussion instruments, to improvise using the voice and instruments trying to ensure that music has a clear structure, to explore 'question and answer' musical phrases, to compose short pieces of music and perform them by singing and playing instruments, and to use notation to record ideas.

PE: This half term, the children will be learning the skills involved to play hockey with the coaches and develop their fitness through circuits with the class teacher.

Computing: This half term, the children will be starting a new scheme of learning called Switched on Computing. As part of the new scheme, the children will learn how to create a Google Form by designing and making a questionnaire linked to the children's opinions of music and musical instruments. By using the Chromebooks, the children will answer the questionnaires and analyse the data afterwards.

PSHE: As well as 'Citizenship' the children will participate in a whole school Digital Safety week. Within Citizenship we will look at working together, diversity and communities, and rights, rules and responsibilities.

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. We will include Athletics activities supporting class maths learning, spelling words from the previous week and daily reading. Homework club will be held on Fridays to allow those children who have forgotten to complete it or don't have access to Athletics to keep up with the activities and games offered. Children should be coming home with a school reading book each night. We do understand that many of them read their own books at home and that's great but we can supply them with an Accelerated Reader book so they can do a quiz at school.

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 will be asked to remove any jewellery 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.

The PE timetable for each class is as follows:

3/4B - PE on a Tuesday and Wednesday. Both indoor and outdoor kits are needed.

3/4L - PE on a Monday and Wednesday. Both indoor and outdoor kits are needed.

3/4N - PE on a Tuesday and Wednesday. Both indoor and outdoor kits are needed.

Contact: Please do remember that if you need to ask us a question, query something or just find out a little more, speak to us at the end of the day or contact the office to make an appointment. We will arrange to give you a call or invite you in for a face to face meeting if appropriate.

Useful websites- for both children and parents

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://www.activelearnprimary.co.uk/login?c=0>

English:

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

<https://www.educationquizzes.com/ks2/english/>

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

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

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