

# Curriculum Newsletter

Year 5 / Autumn 1



The Y5 team would like to say a huge welcome to year 5 and share with you our excitement for the year to come. For your information the Y5 team is made up of:

- Les Ecureuils (Squirrels) – Miss Earl
- Les Loutres (Otters) – Miss Lewis
- Les Blaireaux (Badgers) – Mrs White (Year Lead), Mr Hann and Miss Osborne
- Miss Forrest and Mr Wickham (pm) will be working across the Y5 classrooms.

## Home Learning

In year 5 pupils are expected to read their 'banded reading book' at least four times per week at home to an adult. This must be recorded in their reading diary in order for them to earn their 'Read for a Star' awards.

Very soon, we will be introducing CGP Maths, Grammar and Reading activities. Pupils are expected to complete the pages set each week and we ask that you mark the work with your child. This gives your child another opportunity to attempt the question again in order to learn from their mistakes and support can also be provided at school to clarify misconceptions. Please record maths in their reading diaries, so they can earn their 'Marvellous Maths' awards.

Children also have access to Times Table Rock Stars and Myon reading. Login details can be found in their reading records.

## Key vocabulary

<b>hemisphere</b>	Either of two halves of the earth.
<b>climate</b>	The average weather conditions in a place over 30 years or more.
<b>biome</b>	A natural occurring habitat e.g. a forest or desert.
<b>soluble</b>	Able to be dissolved.
<b>evaporate</b>	To turn from a liquid to a vapour.
<b>solution</b>	A mixture of two or more substances that stays evenly mixed.
<b>property</b>	The qualities which a material has which may suit it to specific purposes.

## Upcoming Dates

Thursday 14th September - 3pm Parent information meeting in your child's classroom.

Tuesday 17th October - 3pm workshare event. This is a great opportunity to see what your child is learning in school.

**Note** - PE kits should be in school every day as our PE days may vary depending on the weather.

Children are expected to change into their PE kits at school.



**Topic: Angry Planet**

This curriculum newsletter provides an overview of your child’s learning this half-term

<b>Science</b>	<b>Computing</b>
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<p>As scientists we will:</p> <ul style="list-style-type: none"> <li>★ Describe a material's properties</li> <li>★ Explain the use of materials based on their properties</li> <li>★ Compare materials based on their properties</li> </ul>	<p>As computer scientists we will:</p> <ul style="list-style-type: none"> <li>★ Identify and explore how information is shared between digital systems</li> </ul>
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**English**

This half term in English, our core text is ‘Planet SOS’ and supports our climate change focus. It is a non fiction text which uses ‘monsters’ to explore how climate change is destroying our planet. We will be writing poems and compiling reports about the issues which affect our world.



During spelling sessions, we will focus upon the word list for Year 5 and 6 and learning about prefixes and suffixes.

In our ‘Reading Masters’ sessions, we will be exploring texts associated with Black History Month. We will be developing our understanding of unfamiliar vocabulary and developing our retrieval skills.

<b>PE</b>	<b>RE</b>
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<p>As athletes we will:</p> <ul style="list-style-type: none"> <li>★ learn the rules and tactics for netball, basketball and hockey</li> <li>★ Take part in health related activities and recognise the importance of exercise</li> </ul>	<p>As theologians we will explore the question ‘Is believing in God reasonable?’</p>
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<b>Art and Design Technology</b>	<b>Geography</b>
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<p>As artists and designers we will be studying the work of Chris Ofili. We will consider how he uses a range of materials to build layers into his work and create a piece of work in response to this.</p>	<p>As geographers we will:</p> <ul style="list-style-type: none"> <li>★ Learn about different biomes</li> <li>★ Consider the impact of climate change on our planet</li> </ul>
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Maths	RHE	Music
<p>As mathematicians we will:</p> <ul style="list-style-type: none"> <li>★ identify tenths, hundredths and thousandths as part of a whole</li> <li>★ describe and represent tenths, hundredths and thousandths as a decimal fraction</li> <li>★ use our knowledge to calculate with decimals</li> <li>★ round decimal numbers to the nearest whole, tenth and hundredth</li> <li>★ read and write numbers with up to 3 decimal places</li> <li>★ compare and order numbers up to 3 decimal places</li> </ul>	<p>To understand ourselves and others we will:</p> <ul style="list-style-type: none"> <li>★ Focus on our feelings and learn how to ask for help when tricky friendship situations arise</li> </ul>	<p>As musicians we will follow the Charanga scheme of learning listening to rock anthems and learning the song Livin' On a Prayer.</p> <hr/> <p style="text-align: center;"><b>Languages</b></p> <p>As linguists we will:</p> <ul style="list-style-type: none"> <li>★ Develop our understanding of Chinese through weekly Mandarin lessons.</li> <li>★ build confidence in reading, writing and speaking and listening skills in Mandarin.</li> <li>★ develop our vocabulary in Mandarin.</li> </ul>