



## Year 5 Spring 2020



Dear Parents,

Looking back, we had a great first term in year 5. We enjoyed investigating 'Who Dunit?', learning about Anglo Saxons and different crime and punishment through the ages and some of the children even learnt to ride a bike for the first time. We immersed ourselves in our class read 'The London Eye Mystery' and discovered we had some potential detectives in our classes! We also learnt about solids, liquids and gases – recognising their different properties, reversible and irreversible changes. Our trip to The Galleries of Justice was a particular success, the children wowed us with their acting abilities.

This half term much of our work will be based around our Earth and Space topic and will include a trip to the national Space Centre (separate letter to follow).



## This half term in Year 5 – Earth and Space!

<b>Literacy</b>	We will be linking our Literacy to our Science topic, focusing on non-fiction, and the children will be reading a range of information texts before creating their own texts about Earth and Space.
<b>Maths</b>	In Maths, we will continue to practise our times tables and will start testing the children weekly. The children should now know all the times table up to 12x. It is also important that children learn the associated division facts. We will also be learning about how to solve multiplication problems and multiply and divide 4 digit numbers using formal written methods. Towards the end of the half term we will be starting work on fractions, beginning with equivalence, mixed numbers and improper fractions.
<b>PE</b>	Netball and Dance
<b>Science</b>	<p>Earth and Space.</p> <ul style="list-style-type: none"> <li>• describe the movement of the Earth, and other planets, relative to the Sun in the solar system</li> <li>• describe the movement of the Moon relative to the Earth</li> <li>• describe the Sun, Earth and Moon as approximately spherical bodies</li> <li>• use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky</li> </ul>
<b>Art &amp; DT</b>	Art inspired by Alan Bean. Designing and making a moon buggy with an electrical motor and a pulley system to open a door or raise a flag.
<b>RE</b>	Beautiful world, Wonderful God – this gives the children an opportunity to reflect on how the world might have been created from lots of different points of view.
<b>Music</b>	Holst – The Planets
<b>Computing</b>	Coding

PE will continue to happen on a Wednesday afternoon with Mr Hancock from Premier Sports and another session will take place in the week with Mrs Dussek (usually on Tuesday though may change to Monday depending on weather forecast). Please try and ensure your child's PE kit is appropriately warm for outdoor sessions.

We will continue to send spellings and homework home on Fridays. All homework books are expected to be returned to school by the following Wednesday and we thank you for your continued support with this.

Best wishes,

The Year 5 Team