

## Year 6 Half Termly Letter – Spring 1 2025

Dear Parents,

We hope you have an enjoyable half term break and look forward to our next half term of learning.

<b>Spring 1</b>	<p><b>Key question:</b> How can we protect our rivers and oceans?  <b>Great work:</b> Performance Poetry promoting practical ways that everybody can help protect our oceans.</p>
<b>Geography</b>	<p>Throughout the term, we will be developing the children's locational knowledge about rivers and oceans both in the UK and around the world; we will also be learning about the journey water takes, the key features of rivers, flooding and how rivers are used by nature and by humans.  <b>Key Vocabulary:</b> <i>erosion, deposition, meander, source, mouth, floodplains, precipitation, saturation</i></p>
<b>Science</b>	<p>We will investigate how light impacts our lives. We will look at how the eye detects light and helps us to see. We will investigate shadows and how opaque objects form shadows. We will then learn about refraction.  <b>Key vocabulary:</b> <i>light sources, shadow, reflect, straight lines, light rays, refraction, translucent, opaque</i></p>
<b>Maths</b>	<p>We will focus on decimals, percentages and algebra this term. We will continue to focus on developing their arithmetic and reasoning skills.  <b>Key Vocabulary:</b> <i>tenths, hundredths, thousandths, percentage, formula, algebra</i></p>
<b>English</b>	<p>We will be writing newspaper articles around the issue of flooding in the UK. Linked with our class novel 'Floodland', we will plan an epilogue, consolidating our knowledge of grammar terminology and looking more closely at the active and passive voice and how these can be effective in formal writing. In addition, we will learn how different tenses (including the present/past and future progressive) can enhance our writing.  <b>Key Vocabulary:</b> <i>colon, active, passive, subject, object, direct and reported speech</i></p>
<b>PE</b>	<p><b>Indoor PE:</b> Yoga  <b>Outdoor PE:</b> Hockey</p>
<b>RE</b>	<p>Children will discover what Buddhism teaches about suffering and know the role the noble eight-fold path plays in helping a Buddhist live their life well in order to end suffering. They will be exploring what samsara is and how a Buddhist understands karma as a way of breaking free from samsara. They will also find out what being part of the sangha means for a practising Buddhist.  <b>Key Vocabulary:</b> <i>Buddha, enlightenment, four noble truths, the noble eightfold path, karma, meditation, samsara, nirvana, sangha</i></p>
<b>PSHE/PATHS/ Relationships and Health Education (RHE)</b>	<p>In RSE, our new unit will be 'Caring and Responsibilities – responsible behaviour as we get older' We will explore why people are special and how we care for and keep one another safe, including the role children can play and the difference they can make within their communities.  In PATHS, we will be exploring our new unit 'Conflict Resolution', learning what conflict is and how this can be resolved in various situations.  <b>Key Vocabulary:</b> <i>strengths, self-care, development, saving, bank account, responsible, irresponsible, budget, interest, transition, secondary, independence, networks</i></p>
<b>Computing</b>	<p>In Computing, children will be exploring the concept of variables in programming through games in Scratch. They will relate variables to real-world examples of values that can be set and changed. Using these variables, children will create a simulation of a scoreboard. Children will also experiment with variables in an existing project, then modify them, before they create their own project.  <b>Key Vocabulary:</b> <i>variable, modify, design, Scratch, algorithm</i></p>
<b>Art</b>	<p>We will be learning the 'linocut' technique to create our own river or ocean-themed print using more than one colour. Linocut is in the relief print family and is created by using a linoleum block as a printing plate into which you cut using metal tools.  <b>Key Vocabulary:</b> <i>relief print, block, plate, matrix, v-tools, u-gouges</i></p>
<b>Music</b>	<p>The children will be exploring different musicians and singers who are environmental activists. They will focus on 2 songs: "Song for the Ocean" by Kristin Hoffman and "The 3 R's" by Jack Johnson.</p>
<b>Key dates</b>	<p>Monday 6<sup>th</sup> January – Hook Day  Thursday 23<sup>rd</sup> January – 380<sup>th</sup> Celebratory Church Service  Tuesday 5<sup>th</sup> February – 6N Link Class Assembly (Middle Site)  Monday 10<sup>th</sup> – Wednesday 12<sup>th</sup> February – Assessment Week  Thursday 13<sup>th</sup> February – 6C Class Assembly  Friday 14<sup>th</sup> February – Break up for half term (school finishes at the usual time)</p>

**Please note your child's PE Days.**

Monday and Thursday

Yours sincerely,

Miss Caspersz, Mrs Freer, Ms Noone and Mrs Kelsey