

Year 5 Parent Information



Autumn Term 2023

Dear Parents and carers,

We hope you have had an enjoyable and relaxing summer break.

General Information:

Please ensure your child's uniform and PE kit are **clearly named**. Please ensure this is **black shorts and jogging bottoms, white t-shirt or polo shirt and a black jacket or jumper**. On your child's PE day, please ensure that earrings are removed for Health and Safety reasons or the children have tape in school.

PE for each class will be on a Monday and a Tuesday.

On Tuesday, children will need to come into school wearing their PE kit.

Homework:

Children are encouraged to read daily for at least 10 minutes and should record this in their reading record. Please sign in the reading record when you have read with your child.

Children are given spellings on a Friday and these will be tested on the following Friday. Please encourage your children to practice them daily. You can practise them in a number of different ways including look and cover and write, write them into sentences, or set a timer and see how many of one word they can write etc. Your children can also complete activities on EdShed to practice their spellings.

Children will be set activities to complete on TT Rock Stars and are encouraged to complete regular timestable practice using this website.

We are encouraging the children to become more independent by following the 5Rs of readiness, resilience, resourcefulness, responsibility and reflectiveness, so please remind your child that it is their responsibility to do their homework and their reading records should be in school every day. Should you wish to complete reading, EdShed, spelling practice, or TTRockstars at school rather than at home, we are happy for them to attend Homework Club on a Monday or Thursday.

If you would like to discuss any aspect of this booklet or have any other concerns about your child, do not hesitate to come and see us.

Many thanks for your continued support.

Yours Sincerely

Miss Woodward and Mrs Roberts

Below are details of what your child will be learning in school during this term.

<p style="text-align: center;">During the first half term our Topic is: Why do oceans matter? Field Trip to Coal House Fort - Date to be confirmed.</p>	
<p style="text-align: center;"><u>English</u></p> <p>We will be considering the theme of belonging and equality. We will be exploring two powerful texts around this theme; The Lost Thing and The Arrival. Both will inspire philosophical debate and encourage empathy. We will be writing narratives inspired by these texts.</p>	<p style="text-align: center;"><u>Maths</u></p> <p>We will be learning about place value of numbers up to 1,000,000, Roman numerals to 1000, learning to use mental and written methods for addition and subtraction, and identifying multiples, factors, prime numbers, squared and cube numbers.</p>
<p style="text-align: center;"><u>Science</u></p> <p>We will be learning about properties and changes of materials. We will compare and group together everyday materials on the basis of their properties; use our knowledge of solids, liquids and gases to decide how mixtures might be separated; and give reasons for the particular uses of everyday objects.</p>	<p style="text-align: center;"><u>Geography</u></p> <p>We will be exploring the significance of our oceans. We will learn how humans use them and the impact of them. We will study the Great Barrier Reef and how plastic and pollution is damaging this marine environment. We will use our fieldwork skills to investigate the amount and type of litter in our nearest marine environment.</p>
<p style="text-align: center;"><u>Design and Technology</u></p> <p>We will research and modify a traditional Bolognese sauce recipe to make it healthier. We will cook our improved versions and learn about where the ingredients come from.</p>	<p style="text-align: center;"><u>MFL</u></p> <p>We will be learning how to ask and talk about regular activities; say what we don't do; ask and say what other people do; and talk about what we like and dislike doing.</p>
<p style="text-align: center;"><u>P.E.</u></p> <p>We will be learning about health-related exercise and invasion games. We will be developing our dribbling and possession skills.</p>	<p style="text-align: center;"><u>R.E.</u></p> <p>We will be looking at the question 'What would Jesus do?' and whether we can live by the values of Jesus in the twenty-first century.</p>
<p style="text-align: center;"><u>Computing</u></p> <p>We will be learning about search engines, how page ranking works and we will be looking at online safety.</p>	<p style="text-align: center;"><u>PSHE</u></p> <p>We will investigate what makes up a person's identity.</p>

<p style="text-align: center;">During the second half term our Topic is: Why do we have night and day? Date of any trips/visitors - Royal Observatory on 9th November</p>	
<p style="text-align: center;"><u>English</u></p> <p>We will be considering the theme of ambition and desire. We will be exploring two empowering texts around this theme; Robot Girl and Hidden Figures. Both will inspire ethical debates and encourage tolerance. We will be writing a narrative and memoirs inspired by these texts.</p>	<p style="text-align: center;"><u>Maths</u></p> <p>We will be multiplying and dividing by 10, 100, 1000; finding and recognising fractions; converting improper fractions to mixed numbers and vice versa; ordering fractions and adding and subtracting fractions.</p>
<p style="text-align: center;"><u>Science</u></p> <p>We will be describing the movement of the Earth, and other planets, relative to the Sun in the solar system and use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. We will also be learning about forces and how unsupported objects fall towards the Earth because of the force of gravity and identifying the effects of air resistance, water resistance and friction.</p>	<p style="text-align: center;"><u>Music</u></p> <p>We will be learning to use the vocabulary of the musical dimensions to analyse a piece of music. We will be using the suite of music 'The Planets' by Holst to evaluate the pitch, beat, tempo, duration, silence, rests, texture, timbre and harmony. In addition, we will be performing in solo and ensemble contexts.</p>
<p style="text-align: center;"><u>Design and Technology</u></p> <p>We will be creating a pop-up story book, incorporating a range of functional mechanisms like levers, sliders, layers and spacers to give the illusion of movement through interaction.</p>	<p style="text-align: center;"><u>P.E.</u></p> <p>We will be focusing on refining our football skills such as dribbling and passing. We will also be introduced to orienteering where we will be given a map to plan and use a key correctly to help us navigate.</p>
<p style="text-align: center;"><u>Computing</u></p> <p>We will be learning to code and use this to create different sounds, beats and melodies.</p>	<p style="text-align: center;"><u>PSHE</u></p> <p>We will be learning about what decisions people make with money.</p>