

# What we will be learning this half term



READING	How to help at home
<p>Pupils will be reading <a href="#">Holes by Louis Sachar</a></p> <p><b>Reading Comprehension</b></p> <p>Pupils will continue to read an increasingly wide range of fiction, poetry, plays, non-fiction and books from other cultures and traditions.</p> <p>They will be applying their taught comprehension skills, such as: inference, retrieval, skimming, scanning and decoding when answering SATs style comprehension questions. They will begin to practise SATs style papers regularly to prepare for their tests in May.</p>	<p>Encourage your child to read other poems.</p> <p>Ensure your child regularly logs on to SATs Bootcamp and Reading Eggspress at home.</p> <p>Ensure your child reads a variety of different genres; fiction, non-fiction.</p>
WRITING	How to help at home
<p>Pupils will continue to cover a range of writing genres including recounts, diaries, blog posts, narratives and poetry. Focusing on their independent editing skills: checking their spellings, use of punctuation and grammar.</p> <p>Children will be encouraged to use their knowledge of SPAG in their writing.</p> <p>They will be revisiting and reviewing all taught concepts and continuing their revision for their SATs in May. They will be regularly completing practice SATs style questions and past papers.</p>	<p>Practise the Year 3 -4 and 5-6 spellings.</p> <p>Revisit the grammatical terms taught during Year 6 to prepare for their SATs in May 2023.</p>
MATHEMATICS	How to help at home
<p>This half term pupil will be revisiting taught concepts in a wide range of topics in preparation for their upcoming SATS in May.</p> <p>Through regular timed assessments, children will have the opportunity to practise their arithmetic skills and consolidate on their understanding of solving reasoning style questions.</p> <p>Children will cover the following topics; algebra, number and place value, fractions, ratio and proportion, measurement, statistics, addition and subtraction, multiplication and division.</p>	<p>Practise times tables regularly with your child</p> <p>Ensure your child regularly logs in to SATs Bootcamp practising their reasoning and arithmetic skills.</p> <p>Support your children with homework and refer to the Year 6 maths booklet we supplied you with.</p>
SCIENCE	How to help at home
<p>The focus this Summer term will be 'Evolution and Inheritance'.</p> <p>Pupils will be recognising that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.</p> <p>Pupils will learn about how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</p> <p>As the term moves on, children will learn to appreciate that variation in offspring over time can make animals more or less able to survive in</p>	<p>Encourage children to discuss what they learnt at school.</p>

<p>particular environments, for example, by exploring how giraffes' necks got longer, or the development of insulating fur on the arctic fox. They will also learn that fossils provide information about living things that inhabited the Earth millions of years ago</p> <p>Pupils will also have the opportunity to learn about the work of palaeontologists such as Mary Anning and about how Charles Darwin and Alfred Wallace developed their ideas on evolution.</p>		
COMPUTING		How to help at home
<p>Micro:bits - The micro:bit is a tiny computer. Pupils will learn to write programs for the micro:bit on their computer and then transfer the code that they have written to the micro:bit to run. Pupils will have the opportunity to design a project that uses inputs and outputs on micr:bit. Pupil swill reflect on their own projects and think about whether they have enhanced their project in any way to make it work more effectively.</p>		Talk to your child about what they are doing at school.
RE	PSHE	PE
<p><b><u>Learning about religion:</u></b> <b><u>Forms of expression and meaning.</u></b> Pupils will learn about Humanists and their beliefs. They will research and explore the work of Charles Darwin, The Dalai Lama and compare the similarities and differences between their ideas and theories and their views on religion. They will also look at Buddhism and the role and importance of the Buddha.</p>	<p><b><u>Relationships</u></b> Pupils will be able to use subject specific vocabulary which is appropriate and accurate. Pupils will be learning about mental health; identifying worries and support and increasing their awareness. Pupils will learn about managing their feelings, love and loss, power and control. Pupils will understand the types of abuse; dangers of online grooming and sexual harassment. Pupils will recognise their responsibilities to behave safely online.</p>	<p><b><u>Athletics:</u></b> Pupils will understand the difference in pace between sprinting and long distance running and the reasons for warming up and cooling down. Pupils will practise a run and a jump in isolation and use them in combination competently in a competitive situation. Pupils will also learn to perform a standing broad jump – two feet to two feet.</p>
HUMANITIES		DESIGN & TECHNOLOGY
<p>Geography This term pupils will learn to describe and understand key aspects of physical geography, including Rivers and Mountains – describing their key features, comparing the different parts and understanding how these features have changed over time. They will also learn what is meant by topographical and name and locate the features within Rivers and Mountains. Children will also further develop their skills to use maps, atlases and compasses by using 6 figure grid references.</p>		<p>The topic this half-term is 'Mechanisms - Levers, Gears &amp; Pulleys.' Pupils will learn to recognise levers, gears and pulleys and what they are used for by carrying on research on existing products. Pupils will begin to use levers, pulleys or gears to design, make and evaluate a fairground ride or vehicle incorporating gears or pulleys for children in reception class. Pupil will also evaluate the final product.</p>

