Year 6 Curriculum 'in advance' T2

Subject	What we are learning in T2	How parents/carers can help
English	Pupils will continue their reading and writing work based on 'Skellig' by David Almond.  In their whole class reading they will continue to explore high-quality texts, with a focus on fluency and comprehension. Pupils will also practise SATs-style reading questions.  Spelling lessons will cover a range of spelling patterns endings and words on the Y5/6 statutory spelling list.	Support your child with weekly homework, which will include pages from their CGP book and weekly spellings to learn. Encourage children to read independently and listen to them read. Talk to your child about what they are reading. All reads should be logged in planners, with an adult's signature at least three times a week.
Maths	<ul> <li>Fractions: <ul> <li>Simplify fractions and find equivalent fractions.</li> <li>Add and subtract fractions and mixed numbers.</li> <li>Multiply fractions and divide fractions by an integer. Find fractions of amounts.</li> </ul> </li> <li>Percentages: <ul> <li>Understand fraction, decimal and percentage equivalence.</li> <li>Find percentages of an amount using a double number line and from finding multiples of 10% and 1%, e.g. find 49% of 3500.</li> </ul> </li> </ul>	Support with the homework tasks set and revisit methods and concepts learned in lessons through worked examples in the red book. Support with times table practice by asking your child to recall multiplication and division facts (Times Tables Rockstars will provide practice for those who know their facts). Practice finding fractions and percentages of amounts.
Science	<ul> <li>Evolution and Inheritance</li> <li>To investigate inherited characteristics and how these can lead to variation and ultimately evolution</li> <li>Research the work of Charles Darwin and the Theory of Natural Selection</li> <li>To learn about fossil formation and the importance of the fossil record</li> </ul>	Support your child by discussing what they have been learning in their lessons. Use BBC Bitesize as a starting point for conversation to support learning in lessons.
Humanities	Hinduism: Pupils will learn about Hinduism and consider why Hindus believe that there is more than one representation of God.	Hinduism - KS2 Religious Education - BBC Bitesize

		Facts about Hinduism – KS3 Religious Studies – BBC Bitesize
Food Technology	Pupils will continue to develop their knowledge of healthy eating and cookery skills through making a range of different food products.	Encourage your child to cook snacks and meals for the family at home. This will improve their skills and confidence in the kitchen. Supply ingredients to bring into their food lessons.
Design Technology	How to make an individual acrylic cable tidy using hand tools and machinery. Evaluating the project to reflect upon the successes and challenges. Collecting research and drawing design ideas for a child's wooden puzzle.	Help your child to learn how to effectively use a search engine. Collect images and ideas that would suit their own wooden puzzle design.
Art	Introduce the work of Jason Scarpace and create their own salmon artwork. Learn about the origins of the cubist movement and introduction to still life artwork.	Encourage your child to choose one or a small group of objects and draw them in detail. This will help to improve their observational drawing skills.
IT	Pupils will collect and enter data into an Excel spreadsheet. They will learn how to format a spreadsheet, use formulae, the four different operations and finally use their skills to plan an event to show how these are used in the real world, and for budgeting within the household.	Pupils have access to One drive at home so ask your child to share their work with you and discuss how you could use an excel spreadsheet to help you budget or save up for something in your household.
Music	Ukulele:	<ul> <li>Encourage singing around the house and in the car.</li> <li>Expose pupils to a variety of music.</li> <li>If you have access to a Ukulele, please allow pupils time to practice – there are various YouTube videos to help practice</li> <li>Provide appropriate ear protection if your child struggles with noise.</li> </ul>

		Discuss if your child would like to learn an instrument and contact Wessex Music Music Lessons - Wessex Schools Music
PE	Most pupils will be consolidating and building on their previous learning about football and dance from year 5. Some will be learning about Hockey:  • What are the basic movements and skills? • What are the basic pitch markings? • What are the basic rules to the game? • Develop understanding of positions in football/ hockey. • Develop understanding of strategies in football/ hockey. • What are transitions in dance and why are they so important? • How to connect dance techniques within a sequence.	Provide appropriate PE kit, for example: non slippery footwear for football (boots); It is highly recommended that children should wear shin pads for football.  Look up the rules of U10s football: U11  Football Rules: A Simple Guide   Teamstats  Pupils will be expected to perform barefoot for Dance and Gymnastics ("grippy" socks will also be accepted).  Above is an example of Grippy socks you can purchase.  It is highly recommended in Hockey that pupils wear a mouthguard and shin pads.

		Reinforce safe practice expectations – no
		jewellery and earrings must be taped up for
		PE lessons. Long hair must be tied up.
PSHE	Within Term 2 your child will focus on understanding the importance of	Take some time talking with your child about
	mindfulness and to have a range of strategies to manage emotions. Pupils	their online friendships. Are there people
	will make the connection with online relationships and face to face and	online that they do not know? Take some
	how these should be treated the same.	time to check the settings on their games.
		Remind your child that we never share any
	They will look at what it means to develop an effective resilience toolkit.	information about ourselves online with
	In line with this will be the subject of setting long term goals.	someone we do not know.
	They will also spend some time learning about the risks of alcohol.	