

KS3 Curriculum 'in advance' T2

Subject	What we are learning in T2	How parents/carers can help
English	Pupils will read Chapter One of 'The Hunger Games' and write their first English essay about how the author creates a believable dystopian world. They will then move on to our 'Introduction to Charles Dickens' unit of work, where they will learn about the life and times of Dickens and explore some extracts from his work, with a focus on descriptive language techniques.	Support your child with weekly homework. 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 (in KS3, pupils can record their own reads).
Maths	• Place value and ordering decimals • The 4 operations • Averages and range • Rounding and estimation	Ensure that online homework on Sparx is completed and encourage times tables practice.
Science	Particle theory • Describe the particle model and use it to explain the properties of solids, liquids and gases • Use particle model to explain concepts like diffusion, expansion and gas pressure • Present and analyse data in relation to heating and cooling	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. Support your child to complete their weekly homework.
History	Understand how the Normans got control of England after 1066.	William's control of England - KS3 History - BBC Bitesize
Geography	Africa: To understand why Africa is a continent of contrast.	The geography of Africa - BBC Bitesize Global atmospheric circulation - Atmosphere and climate - Edexcel - GCSE Geography Revision - Edexcel - BBC Bitesize What is global circulation? Part Two The three cells
Theology	Christianity: Pupils will learn why Christians believe Jesus is God on earth.	Facts about Christianity – KS3 Religious Studies – BBC Bitesize

		What is Christianity? - BBC Bitesize
Food Technology	Pupils will continue to develop their confidence and use of the kitchen through making a range of healthy dishes using more complex skills.	Encourage your child to look for recipe developments and ways to present their food products in an interesting and eye-catching way. Supply the ingredients for bringing into their food lessons.
Design Technology	How to make an individual decorative storage box and acrylic lid using a range of hand tools and machinery including CAD/CAM. Discover the working properties of acrylic and how to enhance their own project ideas using computer aided design and manufacturing.	Ensure that your child has produced research work to support their design and planning. This could be in the form of a survey with the person they are designing for, ICT images to help them develop their chosen idea and information about existing storage box designs already on the market.
Art	Introduce the work of Mike Libby and Rosalind Monks. Learn about the Victorian Steam Punk movement and its influences today. Create futuristic artwork inspired by this movement.	Encourage your child to complete the two-part homework finding out facts about either Mike Libby, Rosalind Monks or Abbi Diamond then creating their own individual artwork in the style of the artist.
IT	Creating an e-safety comic • Using planning documents to design an e-safety comic aimed at children age 5-8 • Pupils will use their knowledge gained in PSHE to brainstorm ideas • Using Vectr/PPT/Canva to create the comic	Discuss how to be safe online with your child. If your child wants to create a Canva account, please create an account using their school email address. If your child wants to create an account for, Vectr please use their school email address. Please click on the links above to access this software online.
Music	The Blues: • To learn the 12 bar blues with the LH • To understand the purpose of the ACMP button on the keyboards	• Encourage singing around the house and in the car. • Expose pupils to Blues Music. • If you have access to a keyboard, please allow pupils time to practice –

	• To improvise within a Jazz/blues style around a given structure • To play the Jazz scale with your right hand. Keyboard and Singing: • Keyboard course booklet 3 (Wessex MAT Initiative) • Singing will take place every lesson	there are various YouTube videos to help practice • Provide appropriate ear protection if your child struggles with noise. • Discuss if your child would like to learn an instrument and contact Wessex Music Music Lessons - Wessex Schools Music
PE	Pupils will be learning and consolidating knowledge and understanding about football and dance: • What are the movements and skills required? • What are the pitch markings? • What are the rules to the game? • Develop understanding of positions in football. • Develop understanding of strategies in football. • Revisit what a dance narrative is. • Introduce new dance techniques and ideas such as staged combat or using props.	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: U12 Football Rules: A Complete 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. Reinforce safe practice expectations – no jewellery and earrings must be taped up for PE lessons. Long hair must be tied up.
PSHE	To understand why it is important to have a healthy lifestyle and what this means. To understand the importance of staying (or becoming) physical fit. To understand that as humans we need sleep – lots of it and regularly, and how too little sleep effects our mood, growth and ability to concentrate. To acknowledge the importance of good dental hygiene – the positive effects and the negative effects if teeth are neglected. To understand how to live a mentally healthy life- what this looks like and why it is so important to do.	Talk with your child about their sleeping habits – are they getting enough sleep? Teenage body clocks often begin to change, so a strict bedtime and not allowing long lay ins on the weekend will help them stay in a routine. Talk with your child about getting a balance between exercise, online activity and socialising with friends to keep a healthy balance and lifestyle. Have a PSHE MOT!