Year 5 – Absence Catch Up Autumn Term

Connected Curriculum and Science

	Connected Curriculum	Science
Knowledge Organisers can be used to support all of these activities – found using the following link: KNOWLEDGE ORGANISERS | westleighjunior		
07.09.26	Mersea Residential/Alternative Trip	
14.09.26	We are learning how historians use evidence to understand the past. What is a historian? - BBC Bitesize We are learning when and why significant events occurred within the struggle for the kingdom of England. Britain at the end of Roman rule | Oak National Academy	What is a force? Using force meters and Newtons as a unit of measure. What is a force? - BBC Bitesize Pushes and pulls | Oak National Academy
21.09.26	We are learning about the origins and motivation of invaders during the struggle for the kingdom of England. The Anglo-Saxons come to Britain | Oak National Academy We are learning what influenced the migration and settlement patterns of the Anglo-Saxons. Anglo-Saxon kingdoms | Oak National Academy	Friction Friction – KS2 Science curriculum - BBC Bitesize
28.09.26	We are learning to design a settlement to suit the needs of its inhabitants. Explore settlements - BBC Bitesize We are learning about the daily life of the Anglo Saxons. KS2 History: Anglo-Saxon village life and work - BBC Teach	Gravity Introduction to gravity | Oak National Academy
05.10.26	We are learning about the impact of hierarchy within Anglo-Saxon society. Anglo-Saxon England and how it was ruled - BBC Bitesize We are learning to design an Anglo-Saxon shield, that incorporates traditional weaving techniques and materials. 1066: The Shape of Shields | English Heritage	Water resistance Air and water resistance – KS2 Science curriculum - BBC Bitesize
12.10.26	We are learning about the origins and culture of the Vikings. Who were the Vikings and where did they come from? - BBC Bitesize We are learning how to prepare a loom for weaving. Learn to Weave | Tate Kids	Sinking shapes - aqua dynamics Science / Design & Technology KS2: Investigating air and water resistance - BBC Teach
19.10.26	We are learning to weave. Bitesize Daily: 7-9 Year Olds - Art 8-9 Year Olds: 3. Weaving - BBC iPlayer	Air resistance – parachutes investigation Air resistance: plan | Oak National Academy

If you would like any sewing equipment to use at home, please contact the school.		Air resistance: do and review | Oak National Academy
02.11.26	We are learning about the impact of the Viking raids on England. Early Viking raids | Oak National Academy	
09.11.26 ***If you would like any sewing equipment to use at home, please contact the school.***	We are learning about the impact of Viking settlement in England. How the Vikings changed Britain | Oak National Academy We are learning how to refine and adapt our weaving techniques to improve a woven product. Bitesize Daily: 7-9 Year Olds - Art 8-9 Year Olds: 3. Weaving - BBC iPlayer	
16.11.26	We are learning about the structure and mechanics of a cam mechanism. What is a cam mechanism? - KS2 - BBC Bitesize Cam mechanisms | Oak National Academy We are learning to design a cam toy that adheres to a specific design brief. Cams in a product | Oak National Academy	Levers How levers can help us | Oak National Academy
23.11.26	We are learning to cut and join pieces of wood with accuracy. Wood construction and joining techniques | Oak National Academy We are learning how to construct a sturdy framework for a cam mechanism. Make an accurate box frame | Oak National Academy	Pulleys How pulleys can help us | Oak National Academy
30.11.26	We are learning how to test and refine the cam mechanism for our cam toys. Test and adapt cam mechanisms | Oak National Academy	Gears How gears can help us | Oak National Academy
07.12.26	We are learning how to create effective decoration to complete a product.	Assessment
14.12.26	We are learning how to refine a product through effective evaluation. Test and adapt cam mechanisms | Oak National Academy We are learning how the key events depicted within the Bayeux Tapestry contributed to the retreat of the Anglo-Saxons. What's the story in the Bayeux Tapestry?	

	The Bayeux Tapestry online experience | British Museum	