Stock C of E Primary School

Year 5 – Half term overview

Summer 1 – April to May half term

Reading & Writing	Maths	RE	Science	Geography
In reading, this half term, we will practice comprehension skills as well as looking at a range of different texts, including: - Ella on the Outside - The Explorer In Writing this half term, we will continue our writing journey by using the short film The Piano by Aidan Gibbons to create a narrative and through using the book Rewilding we will create a balanced argument about Beavers.	In Maths this half-term, Year 5 will begin with consolidating our understanding of rounding numbers. We will then continue our work on fractions, decimals and percentages. We will be looking at the link between all three and understand how round to the nearest whole number We will also be continuing to develop our understanding of Geometry through Volume and Shape.	In this unit, children investigate moral foundations by exploring how different worldviews define "goodness." They analyze Plato's *Allegory of the Cave* and compare Karmic and Christian approaches to moral decision-making. By the end, they evaluate ethics against other perspectives and compose an argument bringing together religious and philosophical concepts to explain the choice to be good.	This half term, our Year 5 scientists are exploring the invisible forces that shape our world, including gravity, friction, and air and water resistance. The children will conduct hands-on experiments to investigate how unbalanced forces cause objects to move, speed up, or slow down. By the end of the unit, they will apply their scientific findings to design, build, and test their own parachutes and streamlined boats.	In history, the children will investigate the ancient Greek civilisation, exploring its city-states, the birth of democracy, daily life, and religious beliefs. They will examine the Ancient Greek legacy achievements in philosophy, science, architecture, and the Olympic games. By the end of the unit, they will evaluate historical sources to argue which Greek achievement has had the greatest lasting impact on the modern world.
French & Music	**PSHE**	**Art/DT**	**Computing**	**PE**
In our french topic, we will be learning about French monster pets. We shall be developing our knowledge of adjective noun agreement and learning how to create compound sentences in both oral and written French. In Music this half term, we will focus on looping the remixing. Children will learn about how dance music is created using electronic percussion sounds.	In Jigsaw this term, we will be looking at our fourth topic this year, focusing on Relationships. Over the term we will learn about personal qualities, positive and negative consequences of online communities, staying safe online and learning about our rights about personal data. We will explore how to build self esteem, reduce screen time, resist pressure to use technology unsafely and ways of helping to stay safer online.	This half term, our Year 5 designers are exploring the mechanical world of gears, pulleys, and belts to understand how these systems create movement. The children will get experience experimenting with how different wheels and drivers connect to transfer force and change speed. By the end of the unit, they will design, build, and evaluate their own working mechanical toy.	In our online safety lesson, the children will explore the impact of screen time on their health and learn how to maintain a balanced, healthy relationship with technology. Next, our Year 5 media creators will dive into stop-motion animation, discovering how to storyboard, shoot, and edit their own short films. By the end of the unit, they will put their skills to the test to produce and review their own finished animation complete with special effects.	This term in our PE lessons, we will be focusing on athletics and rounders. In athletics, the children will develop their running pacing, jumping techniques, and throwing power across various track and field events. In rounders, they will master accurate bowling, tactical fielding, and striking the ball to score points in competitive games. By the end of the unit, they will compete in a class athletics event and play strategic rounders matches.