

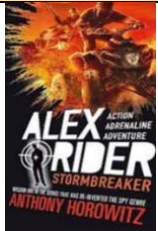

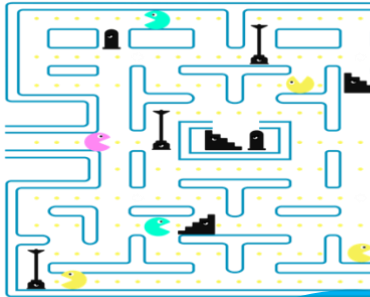
**Jasper  
Base  
Overview of  
Learning.**

This term we are learning about  
"Are we nearly there yet?"



Our Change Maker principle,  
this term is 'Future'



English	Maths	Science	Computing	PSHE/RSE & Careers
 <p>Students will be looking at the fiction novel Stormbreaker to explore the themes: Read and discuss an increasingly wide range of fiction, plays, non-fiction and reference books or textbooks. Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own. note and develop initial ideas, drawing on reading and research where necessary. When writing narratives, consider how authors have developed characters and</p>	<p>Pupils will recap their knowledge of place value and ordering.</p> <p>They will learn to read and write numbers up to 10,000 and understand the place value of a digit in integers up to 10,000.</p> <p>Pupils will use &lt; and &gt; to compare two numbers and be able to order a list of integers.</p> <p>They will work out intervals on a number line and study the position of integers on a number line.</p> <p>Pupils will also learn how to round numbers to the nearest 10, 100 and 1000 and read and write numbers up to 1,000 000 and understand the place value of a digit in integers up to 1,000 000.</p>	 <p>In this topic, students explore how light and sound travel and how we see and hear the world around us. They learn that light travels in straight lines and that we see objects because light reflects off them into our eyes. They also study reflection and refraction—how light bounces off surfaces and bends when it passes through different materials, like water or glass.</p> <p>Students discover how white light is made up of different colours, which can be seen when light is split by a prism. They also explore how we see colours based on how objects absorb and</p>	<p>Students will use Scratch to design and develop their own computer game. They will learn how to use a range of programming constructs, including variables, loops and conditional "if" statements. They will also learn to build resilience through debugging and correcting code that does not work as intended.</p> 	<p><b>PSHE/RSE:</b> Pupils will learn about living in the wider world, specifically looking at financial choices, and they will learn how to manage their emotions in relation to money.</p> <p>Pupils will be taught about resilience, self-confidence, problem solving, listening and body language as well as the value of money: saving, budgeting and borrowing.</p>

settings in what pupils have read, listened to or seen performed

Draft and write then evaluate and edit by assessing the effectiveness of their own and others' writing. Propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning.

Create a piece of Non-Fiction persuasive writing by creating a strong opening, persuasive arguments and a compelling conclusion



reflect different parts of the light spectrum.

The electromagnetic spectrum is introduced as a family of waves, including visible light, radio waves, and X-rays, all of which travel at the same speed but have different uses and properties.




For sound, students learn that it travels as vibrations through solids, liquids, and gases, and that we hear sound when these vibrations reach our ears. They explore how pitch and volume are affected by the speed and size of the vibrations.

This topic helps students understand everyday phenomena, from seeing rainbows to hearing music, and how science explains the way we experience light and sound.

**Careers:**

This half term students are focussing on their entrepreneur skills and how to create a business. They will learn what a business is, how to build a brand, create and market a product and then how to build a business team.



Geography & History	Art and DT	PE & Music	MFL & RE
<p><b><u>Geography:</u></b></p> <p>This half term students will complete a unit looking at geographical understanding and skills. We will cover the structure of the UK, as well as look at the continents and oceans of the world.</p> <p>From there we will introduce the students to Longitude and Latitude lines and how time zones are structured.</p> <p>We will then cover map reading skills such as understanding grid referencing, reading a map to scale and how to identify contour line</p>  <p><b><u>History:</u></b></p> <p>Students will start with an introduction to Secondary History, considering what we mean by chronology and how we use primary and secondary sources.</p> <p>Students will the start the topic of the Norman conquest of 1066. We will explore the structure of England in 1066 and the impact of the death of</p>	<p><b><u>Art:</u></b></p> <p>Pupils will explore Pop Art through 3D forms, inspired by artists like Andy Warhol, Roy Lichtenstein, and Claes Oldenburg. Pupils will design and make their own 3D Pop Art sculpture using mixed media techniques.</p>  <p><b><u>Design Technology:</u></b></p> <p>This half term students will research the history of Steam Locomotives. They will then design and make a Steam Locomotive model as a group project and then evaluate it. They will discuss and research existing designs and the technology that was used in their design. They will then decide which elements should be used in their own products.</p> <p><b><u>Food Technology:</u></b></p> <p>Pupils will be creating summer inspired dishes. They will follow step-by-step plans, choosing the right equipment and ingredients to prepare</p>	<p><b><u>PE:</u></b></p> <p>Students will be introduced to the game of Danish long ball, including game rules and scoring procedures. They will focus on developing skills in fielding, such as catching, throwing, positioning. And the skills of batting. These will cover grip, stance, swing, follow-through, defensive and aggressive batting strategies. Students will learn the strategic aspects of Danish long ball, including player roles, movement, and team strategies. They will take part in a mini tournament to put their skills and strategies into practice under game conditions, providing feedback and coaching to their peer group and self-assessment and reflection.</p>  <p><b><u>Music</u></b></p> <p>This half term we will be learning the basics of beat boxing, learning a variety of sounds and rhythms, learning breathing</p>	<p><b><u>MFL:</u></b></p> <p>'Mi Casa' - Pupils will learn how to say that they live in a house and where their home is located.</p> <p>They will then learn the nouns for rooms of the home.</p> <p>Throughout this topic, pupils will be encouraged to put all of their new language into context by integrating it with previously learnt language.</p> <p><b><u>RE:</u></b></p> <p>Pupils will focus on Pride and look at the question: <i>Should happiness be the purpose of life?</i></p> <p>They will learn about the feeling of being good and worthy and how it feels to have self-respect and be happy and satisfied with their achievements.</p> <p>Pupils will bring all of this learning together by attending Bader's Pride Festival and Summer Fayre.</p>

Edward the Confessor. We will consider the rivals for the throne and the validity of each man's claim.

Students will then focus on William Duke of Normandy's build up to invasion and the battles faced by King Harold at Fulford Gate and Stamford Bridge. Before we arrive at the Battle of Hastings.

and cook a variety of dishes using a range of cooking techniques, especially demonstrating an increasing confidence in techniques such as measuring, mixing, chopping, baking and cooking. Pupils will cook or bake a product and make sure that it looks attractive, being able to explain the process that they have used.

techniques and improvising with the skills learned.

