

Year 8
Overview of
Learning

This term we are learning about
"Can I switch it on?"



Our Change Maker principle, this
term is 'Adaptability'"



English	Maths	Science	Computing	PSHE/RSE
<p>Y8A and Y8B</p> <p>This term, Year 8 young people will focus on media and advertising in English. They will analyse various advertisements and media texts, using the Point, Evidence, Explain (PEE) essay structure to understand persuasive techniques. Key concepts such as demographics, target audience, purpose, and social appeal will be explored, helping young people assess how media messages are tailored to specific groups and societal contexts.</p> <p>Through this approach, young people will gain a deeper understanding of how language and imagery influence consumer behaviour and societal norms.</p> <p>By applying the PEE structure to media analysis, they will refine their analytical skills,</p>	<p>Y8A</p> <p>Students start exploring data collection methods, learning how to gather and interpret information effectively. They also work with tables, gaining skills in organising data to spot trends and make comparisons easily. Probability becomes a key focus too, introducing the idea of chance and likelihood. Learners experiment with real-life scenarios, like games and weather predictions, to grasp how probability affects decisions.</p> <p>Y8B</p> <p>In Year 8, pupils deepen their understanding of multiplication and division, focusing on more complex operations and problem-solving techniques. They explore fractions, learning</p>	<p>Metals and the Periodic Table</p> <p>This half term students will be delving deeper into metals and the periodic table, learning where metals are located on the periodic table and how to use the period and group number of metals and other elements to identify them. They will work scientifically to investigate the properties of metals and non-metals and begin to link the different properties of metals to their uses. We will also be looking at alloys and how they differ to pure metals and their usefulness. We will further explore rusting, an oxidation reaction introduced last half term and investigate ways to prevent it, identifying the</p>	<p>Students will consider a range of online safety issues in preparation for Safer Internet Day in February. They will be reminded of the core online safety messages around the safe sharing of personal information and communicating with strangers online.</p> <p>They will also consider some of the more present and upcoming issues around identifying and responding to deepfakes, how to identify scam messages and the impact of Artificial Intelligence</p>	<p>This term, students will explore Discrimination in all its forms, including racism, religious discrimination, sexism, disability discrimination, homophobia, biphobia, and transphobia. They will develop an understanding of the impact of prejudice and stereotyping, learn strategies to challenge discrimination safely, and promote inclusion and respect for diversity in all areas of life.</p> <p>Personal Development</p> <p>In Year 8, students will focus on Discrimination, exploring the impact of harmful social norms and learning how to challenge stereotypes and prejudices. They will build self-worth and confidence to resist peer pressure, while promoting inclusion and respect for diversity. Through activities like myth-busting presentations and community pledges, students will gain an understanding of the</p>

<p>which are transferable to their Literature studies. This method encourages them to examine texts through different lenses, enhancing their ability to interpret and critique various forms of communication. These inference skills will be further applied as students plan their own advertisements, preparing them for the creation phase in the upcoming term.</p>	<p>to recognise and create equivalent fractions, as well as finding fractions of amounts. Additionally, they develop skills in adding and subtracting fractions, which enhances their ability to manipulate numerical values effectively.</p>	<p>different variables in the investigation, accurately recording results and drawing conclusions from observations.</p>		<p>importance of combating sexism, homophobia, racism, and ableism, while fostering a sense of personal responsibility to challenge injustice.</p>
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Geography & History	Art and DT	PE & Music	MFL & RE
<p>Geography This half term students will look at the impact of migration. They will consider what migration mean and the difference between legal and illegal migration as well as the push/pull factors that led to migration. From there students will evaluate the positive and negative impacts migration can have on both the home and host countries. Students will complete a case study on the Syrian refugee crisis before finishing the unit by looking at urbanisation and counter-urbanisation</p> <p>History This half term students will look at the Trans-Atlantic Slave Trade. Students will look at how the slave triangle was structured and the conditions faced on the middle passage. We will examine slave auctions and why slaves were priced at different amounts. Students will go on to investigate what life was like on a plantation and ultimately consider if slavery should have been banned</p>	<p>Design Technology - Woodwork Students will learn some of the basics of electricity, understanding how circuits are formed and the different components that can make up a circuit. They will learn how to plan a circuit through circuit diagrams and use these to troubleshoot</p> <p>They will then use these skills to solder a working LED nightlight. They will then design and create a wooden enclosure for the light. Upon completion, they will evaluate the success of their work</p> <p>Art Students will examine various examples of digital art and discuss the characteristics and contexts in which they were created. Focus will be on art forms such as digital painting, 3D modelling, and digital collage. Understanding of different digital art forms, including digital painting, 3D modelling, and digital collage, and the contexts they are used in.</p>	<p>Music Electronic music - we will analyse electronic music created for computer games. We will then use sound trap and garage band to compose our own music for our chosen computer game</p> <p>PE Pupils will be looking at balance, flexibility, strength, coordination and look at creating their own routines in gymnastics, using different types of apparatus. They will demonstrate balance, within their routines and flexibility through stretching exercises too. They will try build their strength using specific gymnastic conditioning drills to better their overall performance.</p>	<p>MFL They will be looking at how: To understand and respond to spoken and written language from a variety of authentic sources. To speak with increasing confidence, fluency and spontaneity. To write at varying length, for different purposes and audiences.</p> <p>To ask and answer key questions ¿Qué fecha es hoy? (What is the date today?) and ¿Cuándo es tu cumpleaños? (When is your birthday?) in Spanish.</p> <p>RE In RE students will be learning about Good and Evil across religions</p>