



**BISHOP
BARRINGTON**
Academy



Year 11

Spring RISE bulletin

Mrs Bibby's Head of Year message



Year 11 have had a busy term. At the start of this month, students completed a series of mock exams, showcasing their hard work and resilience. The students committed themselves admirably and have taken another important step in their journey to Year 11 success. On Tuesday 26th March, Year 11 parents and carers were invited into the Academy for a final 'mock results' evening.

Earlier in March, Year 11 students embarked on a revision and activities weekend. This involved a programme of English and Maths revision, mixed with a series of outdoor adventurous activities such as abseiling, rock climbing and high ropes.

Excellence has been demonstrated in a variety of ways, There have been over 50 'learner of the week' nominations awarded to year 11, alongside the the prestigious 'head of year learner of the week'. In addition, to celebrate excellent attendance, selected students have received prizes, from 1000 class chart points and £10 Just Eat vouchers. Weekly, year 11 students continue to receive a free snack, in recognition for having 100% attendance and excellent behaviour across the Academy.

Also this term, Year 11 students had a fantastic opportunity to visit Teesside University, taking part in a revision and raising aspirations day. Students spent time preparing for their upcoming English and Maths GCSEs, whilst experiencing what it would be like to study at University.

As Easter approaches, staff are offering revision sessions in school to maximise learning. Please see the information below:

Day	AM or PM	Time	Students invited	Staff leading the session	Day	AM or PM	Time	Students invited	Staff leading the session
Tuesday 2 nd April	AM	930AM – 1130AM	All History students	CTK	Monday 8 th April	AM	9:30AM – 1130AM	11T1 Maths	LMD
			11T1 Maths	LMD		PM	12PM – 2PM	11W2/11W3 Maths	LMD
	PM	12PM – 2PM	All History students	CTK	Tuesday 9 th April	AM	930AM – 1130AM	Sport Studies (all)	ANB
Wednesday 3 rd April			11W2/11W3 Maths	LMD				Maths 11T4 Maths 11T3	RBP RYB
	AM	930AM – 1130AM	All students: English	LRP KGR		PM	12PM – 2PM	Sport Science (all)	ANB
	PM	12PM – 2PM	Chemistry and Biology All students	PAG SRG	Wednesday 10 th April			Dance	CB
Thursday 4 th April						AM	930AM – 1130AM	Maths 11W1	RBP
	AM	930AM – 1130AM	Sport Studies (all)	ANB				All students: English	LRP / KGR
	PM	12PM – 2PM	Sport Science (all)	ANB	Thursday 11 th April			All Geography students - physical	LYW
Friday 5 th April			Dance	CB		PM	12PM – 2PM	All Geography students - human	LYW
	AM	930AM – 1130AM	Physics (all)	LRV				Food, Health and Social Care and Child Development (coursework only).	GJA CEL
			Chemistry (11w2/11w3)	FYT		AM	930AM – 1130AM	11T2 Maths	AAW
						PM	12PM – 2PM	All students Physics	AAW

Over the weekend, Joseph D became three time National Boxing Champion 🥊

We are extremely proud of Joseph and his hard work, both in the ring and in school. Joseph has secured his place on the England Pathway.

As students enter into the final weeks of preparation before their exams begin, I would like to commend all students on their hard work and resilience to their studies. Keep up the hard work!



INSPIRATION in Year 11

Head of Year 'Learners of the week' since November...

11th January 2024

.. McKenzie C - For an excellent week in school, demonstrating the RISE values.

18th January 2023

.. Millie H - Continued great focus in all lessons, with excellent attendance,

25th January 2023

.. Lewis A - Well done Lewis, I am really impressed with your work ethic around the academy.

..

1st February 2024

.. Hope S- For having 100% attendance and always being ready to learn.

..

INSPIRATION in Year 11

Head of Year 'Learners of the week' so far...

8th February 2024

.. Summer W- Well done Summer for an excellent week, demonstrating the academy value of respect.

..

15th February 2024

.. Emilia H- For having 2 great weeks, being recognised by your teachers for your work and focus in lessons.

..

29th February 2024

.. Lacey-Mae B- Resilience demonstrated in school and lessons.

INSPIRATION in Year 11

Head of Year 'Learners of the week' so far...

7th March 2024

.. Chloe J- For excellent work across the academy and and showing the willing to better yourself.

..

14th March 2024

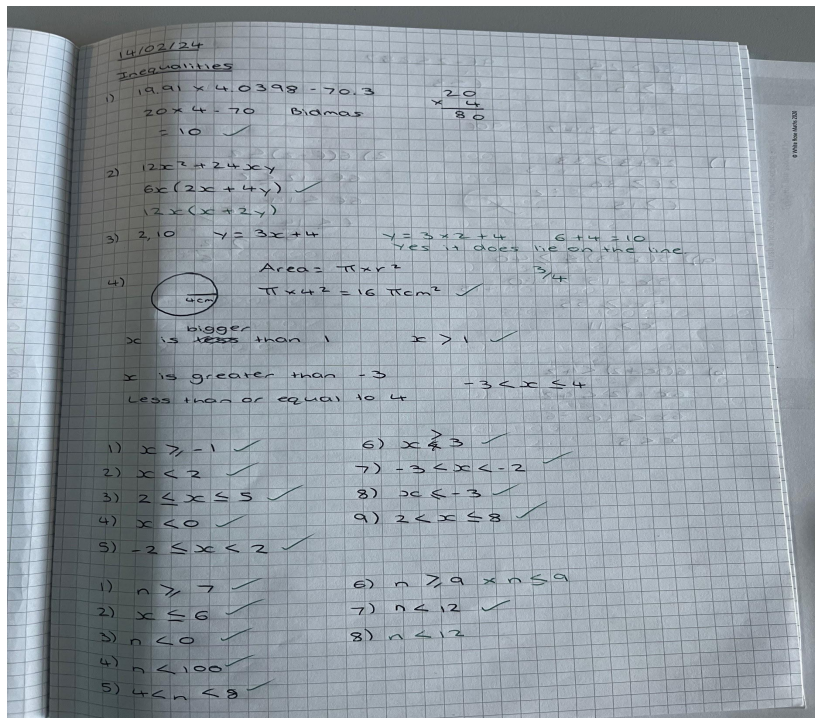
.. Connor H- For being an excellent role model to others and demonstrating resilience.

..

21st March 2024

.. Leah A- For a much improved attitude to learning and lessons. Leah has demonstrated a want to succeed. Well done.

EXCELLENCE in Maths



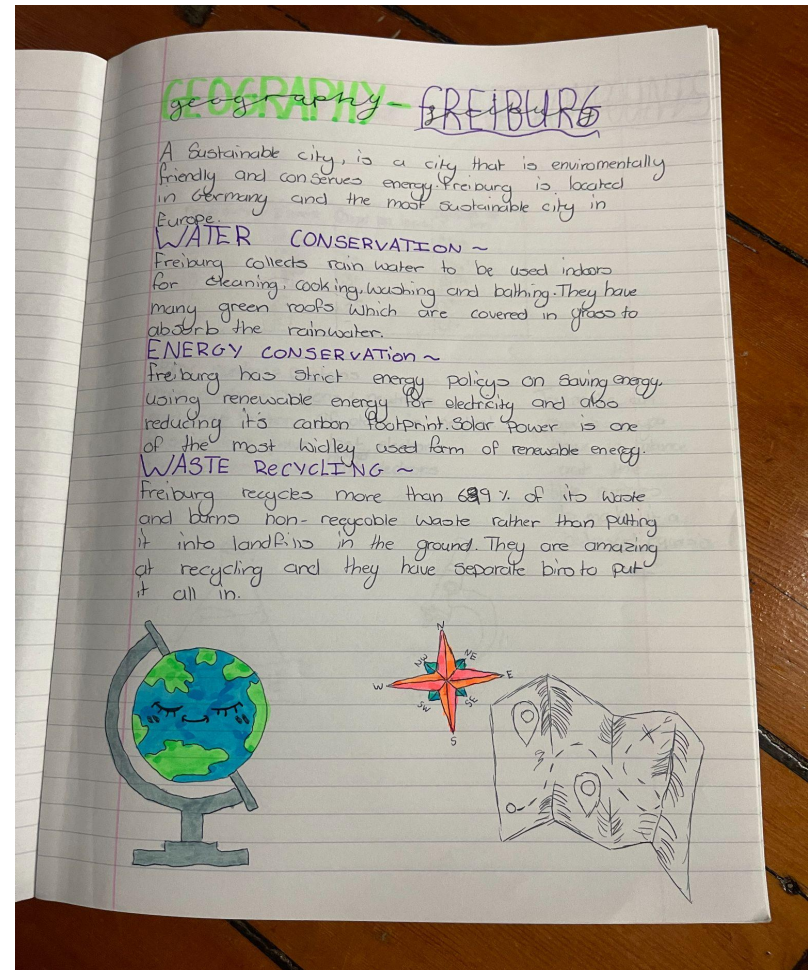
We're so proud of the quality of work produced in Maths.

The work produced on Compound Interest will ensure these students will have the best chance of success in their exams in the summer of 2024.

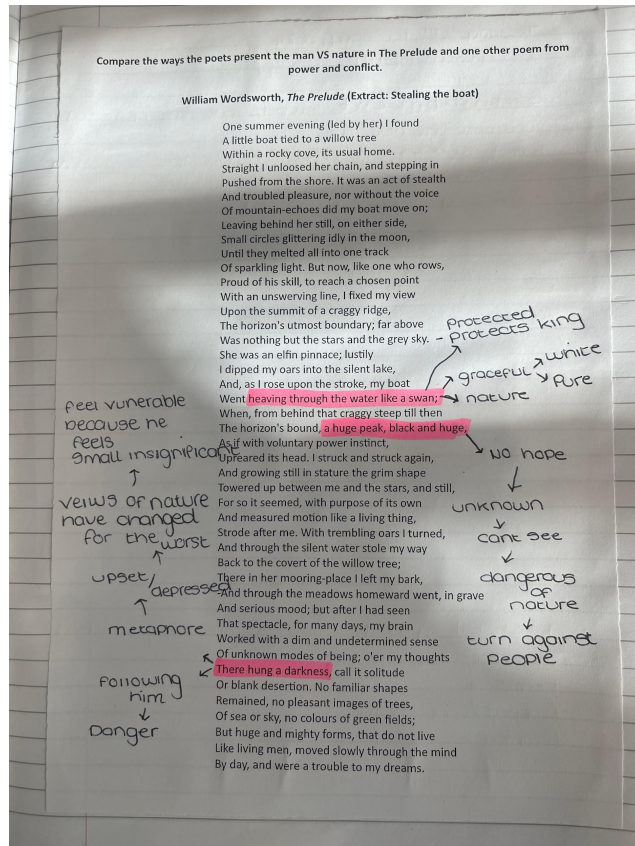
EXCELLENCE in Geography

This is an example of revision for a year 11 student Nancy T.

She is working hard to ensure she is successful in the exams in the Summer.



EXCELLENCE in English



Year 11 have excelled with some excellent examples of work produced in Year 11 English..

RESILIENCE - Attendance

This term, attendance of Year 11 students has been 90% on average. A quarter of all Year 11 students have 100% attendance since the start of half-term, with almost over half the year group achieving 95% attendance or above.

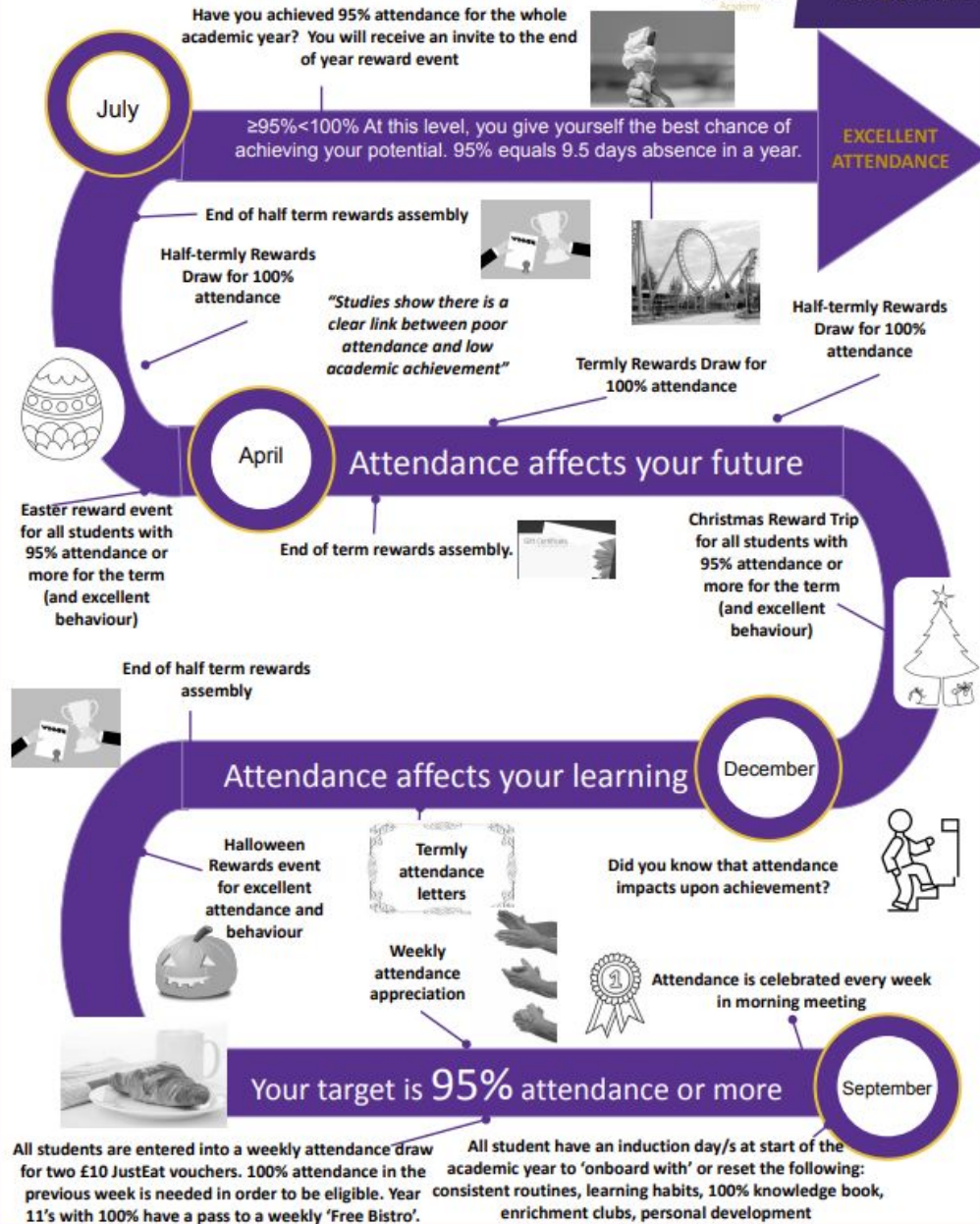
Well done to all those who have excellent attendance and therefore improving the likelihood of achieving academic success at the end of Year 11.

Look out for further attendance rewards throughout next term to celebrate our Year 11 students' excellent attendance.

Your Attendance Journey



RESPECT
INSPIRATION
RESILIENCE
EXCELLENCE



This is our annual attendance journey, highlighting the key events we have in school to recognise and celebrate excellent attendance.

Mastery

Autonomy

Purpose

What your child is learning in Year 11

Subject	What now	What next
Art	Internally set assignment (projects 1 and 2 coursework): Follow a brief, research: both contextual and other relevant sources. Observational studies, design ideas, experimentation, final outcome.	Internally set assignment (main coursework project): Follow a brief, research: both contextual and other relevant sources. Observational studies, design ideas, experimentation, final outcome
Graphics	Sustained project - contributing towards 60% of overall grade: using graphics communication techniques and processes, appropriate to students' personal intentions, for example: - typography, - illustration, - digital or non digital photography, - hand rendered working methods.	Component 2 -Externally set assignment (40% of final grade): Students will be introduced to a variety of experiences that employ a range of traditional and new media, processes and techniques appropriate to the chosen areas of study. Knowledge of art, craft and design is developed through research, the development of ideas and making, working from first-hand experience and, where appropriate, secondary source materials.
Photography	Component 1- Sustained project - contributing towards 60% of overall grade: Designing primarily visual material to convey information, ideas, meaning and emotions in response to a given or self-defined brief: - portraiture, - landscape photography (working from the urban, rural and/or coastal environment),- still life photography (working from objects or from the natural world), - documentary photography, photojournalism, - fashion photography, - experimental imagery, - multimedia, - photographic installation, - moving image (video, film, animation).	Component 2 - Externally set assignment (40% of final grade): employ a range of traditional and new media, processes and techniques appropriate to the chosen areas of study. Knowledge of art, craft and design should be developed through research, the development of ideas and making, working from first-hand experience and, where appropriate, secondary source materials.
Computer Studies	Use data in order to make improvements. The conventions of promotional material. How to create and present a professional presentation.	
English	Bespoke programme put together depending on weaknesses / gaps in knowledge.	
Food	Demonstrate effective and safe cooking skills by planning, preparing and cooking a variety of food commodities whilst using different cooking techniques and equipment. Functional properties and chemical characteristics of food as well as a sound knowledge of the nutritional content of food and drinks. The relationship between diet, nutrition and health, including the physiological and psychological effects of poor diet and health. The economic, environmental, ethical and socio-cultural influences on food availability, production processes, diet and health choices. Functional and nutritional properties, sensory qualities and microbiological food safety considerations when preparing, processing, storing, cooking and serving food. A range of ingredients and processes from different culinary traditions (traditional British and international) to inspire new ideas or modify existing recipes.	

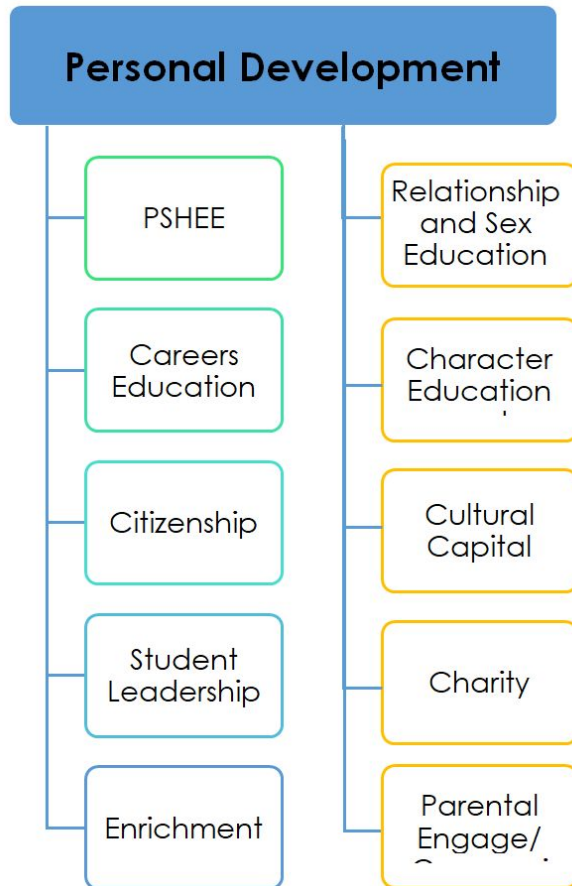
What your child is learning in Year 11

Subject	What now	What next
Maths	VECTORS: Understand and combine column vectors. GRAPHS & EQUATIONS: Graph reciprocal & cubic functions. Change the subject of a formula. Solve simultaneous equations algebraically. Use graphs for solving simultaneous equations. Solve inequalities algebraically.	
Sports Science	Reducing the risk of sports injuries and dealing with common medical. auses, symptoms and treatment of medical conditions: Asthma, Diabetes, Epilepsy, Sudden Cardiac Arrest, Other medical conditions	
Sports Studies	Contemporary issues in sport. What NGBs do for their sport: The role of technology in sport; Positive and negative effects of the use of technology in sport	
Dance	RESPONDING TO A BRIEF: Apply skills and techniques in a workshop performance in response to a brief. Demonstrating effective use of performance skills and effective realisation of design skills and techniques in a workshop performance to the target audience. Skills may include: vocal skills, physical skills, design skills, interpretative skills: showing time and place, presenting a character, creating humour or emotion. If performing, demonstrating and sustaining in performance, the following skills: energy, focus, concentration, commitment. Communicating effectively with other performers: in preparation for performance. Taking part in final group preparations, which may include: setting up/get in, get out/strike, taking part in/contributing to a workshop performance. Communicating ideas through performance. Taking part in/contributing towards a performance for an audience. Communicating ideas and intentions effectively to an audience. Evaluate the development process and outcome in response to a brief. Reflect on the process. Contributing to initial ideas and exploring activities in response to: the brief, the stimulus, contributions from other members of the group. Contributing to the development process. Reflect on the outcome. Contributing to the workshop performance outcome: effectiveness of the response to the brief, individual strengths and areas for improvement, overall impact of the work of the group.	
Media	Characters and Comics: Designing and creating original characters that convey emotions and personality. Skills to design charactacters and comics using appropriate software.	Characters and Comics Assignment: The media industry.
Science	GROUPS IN THE PERIODIC TABLE, RATES OF REACTION, ENERGY CHANGES IN CHEMICAL REACTIONS: Group 1 and 7. Halogens. Nobel Gases. Group 0. Rates of reaction. Factors effecting rates of reaction. Catalysts and activation energy. Exothermic and endothermic reactions. Energy changes in reactions. ECOSYSTEMS: Ecosystems. Energy Transfer. Abiotic factors. Biotic Factors. Parasites and mutualists. Biodiversity and humans. Preserving Biodiversity. The water cycle. The carbon cycle. The nitrogen cycle. MAGNETISM AND ELECTROMAGNETIC INDUCTION: Magnetic Fields. Magnetic Forces. Electricity and Magnetism. Transformers. Uses of Transformers.	

What your child is learning in Year 11

Subject	What now	What next
Geography	LIVING WORLD?: Ecosystems and food webs/chains. Biomes and distribution. Physical characteristics of a tropical rainforest - Case study; Malaysia causes and impacts of deforestation. Sustainable management of the TRF. Physical characteristics of hot deserts. Opportunities and challenges in the THAR desert. Causes of desertification and strategies to reduce it.	Study and evaluate pre-release material for Paper 3
History	HEALTH AND THE PEOPLE: C1000 TO THE PRESENT DAY: <u>Medicine stands still</u>: Medieval medicine: approaches including natural, supernatural, ideas of Hippocratic and Galenic methods and treatments; the medieval doctor; training, beliefs about cause of illness. Medical progress: the contribution of Christianity to medical progress and treatment; hospitals; the nature and importance of Islamic medicine and surgery; surgery in medieval times, ideas and techniques. Public health in the Middle Ages: towns and monasteries; the Black Death in Britain, beliefs about its causes, treatment and prevention. <u>The beginnings of change</u>: The impact of the Renaissance on Britain: challenge to medical authority in anatomy, physiology and surgery; the work of Vesalius, Paré, William Harvey; opposition to change. Dealing with disease: traditional and new methods of treatments; quackery; methods of treating disease; plague; the growth of hospitals; changes to the training and status of surgeons and physicians; the work of John Hunter. Prevention of disease: inoculation; Edward Jenner, vaccination and opposition to change. <u>A revolution in medicine</u>: The development of Germ Theory and its impact on the treatment of disease in Britain: the importance of Pasteur, Robert Koch and microbe hunting; Pasteur and vaccination; Paul Ehrlich and magic bullets; everyday medical treatments and remedies. A revolution in surgery: anaesthetics, including Simpson and chloroform; antiseptics, including Lister and carbolic acid; surgical procedures; aseptic surgery. Improvements in public health: public health problems in industrial Britain; cholera epidemics; the role of public health reformers; local and national government involvement in public health improvement, including the 1848 and 1875 Public Health Acts. <u>Modern medicine</u>: Modern treatment of disease: the development of the pharmaceutical industry; penicillin, its discovery by Fleming, its development; new diseases and treatments, antibiotic resistance; alternative treatments. The impact of war and technology on surgery: plastic surgery; blood transfusions; X-rays; transplant surgery; modern surgical methods, including lasers, radiation therapy and keyhole surgery. Modern public health: the importance of Booth, Rowntree, and the Boer War; the Liberal social reforms; the impact of two world wars on public health, poverty and housing; the Beveridge Report and the Welfare State; creation and development of the National Health Service; costs, choices and the issues of healthcare in the 21st century.	
Child Development	Cognitive and intellectual play and learning for children aged 0-5 years old. Social play and learning for children aged 0-5 years old.	
Health & Social Care	PSA Life stages and factors. Life events and how they impact a person's growth and development throughout their life.	
Spanish	HACÍA UN MUNDO MEJOR (GLOBAL, SOCIAL AND ENVIRONMENTAL ISSUES -THEME 2): Describing types of houses. Talking about the environment. Talking about healthy eating. Discussing diet-related problems. Talking about natural disasters. Considering global issues. Listening for high numbers. Talking about local actions. Discussing healthy lifestyles. Presenting a written argument. Talking about international sporting events.	

Personal Development in Year 11



Our PD Programme ensures that our Year 11 students are fully prepared for the challenges and opportunities they will face throughout their life in modern Britain. Through our promotion of the RISE values, we enable Year 11 students to develop into emotionally and mentally healthy and resilient young people.

What now: - Careers - A series of workshops aimed at CV writing and applications. Exam preparation

What next: Exam preparation, stress and anxiety management, bespoke careers interviews.