

## September Overview 2023



the rate of chemical reactions.

Examples of reversible reactions.

Physics P6: Forces.

Forces and elasticity (Hooke's law).

Short overview of the topics / content / theme covered in each year group. Check your subject specific Google Classroom for work. This could be work completed in lesson

Subject	Year 7	Year 8	Year 9	Year 10	Year II
English Language	Baseline Assessment: Charlie and the Chocolate Factory Star reading test Introduction to Creative Writing	British novel study with a focus on grief and moving on from tragedy: My Sister Lives on the Mantelpiece by Annabel Pitcher	Novel with a focus on American history, 'Black Lives Matter', mental health and the role of women: Of Mice and Men by John Steinbeck	Introduction to the two language papers: Avalanche, Professor Millward, Vic and Jane, The Jeweller Transactional Writing - Articles	Component I Reading Skills: Pet Shop Fire Narrative Writing - revision of usin the no nonsense method Component 2 Reading Skills: Fitness, Volcanoes
English Literature	The Amazing Edie Eckhart by Rosie Jones	Look Both Ways by Jason Reynolds	Martyn Pig by Kevin Brooks	Poetry Anthology Themes of war and loss	Revision of anchor poems from poetry anthology Romeo and Juliet - revision of key scenes
Mathematics	Algebra I Module Understanding algebraic notation and key algebraic terms, forming simple expressions and formulae, collecting like terms using addition and subtraction, expanding linear brackets and substitution.	Data 3  Understanding the probability scale, expressing probabilities as fractions, decimals and percentages and identifying probabilities from diagrams.	Data 4  Draw and interpret two way tables, draw and interpret Venn diagrams and calculating probabilities from these diagrams.	Foundation Rounding Indices Prime Factors Expanding & Factorising Higher Product Rule Indices Standard Form Expanding & Factorising	Foundation Compound Measures Rounding & Estimating Key Formulae Proportion  Higher Non-Linear Sequences Algebraic Arguments Circle Theorems Parallel & Perpendicular Lines
Science	Unit I- Introduction to science. Students will be taught the differences between biology, chemistry and physics and their importance in everyday life. Students will also be introduced to scientific skills such as graphs, analysis, evaluations and conclusions.	Unit 6- Plants, ecology and climate change. Students will look at the importance of photosynthesis, interdependence within ecosystems and how humans are changing the atmosphere.	Unit 11- Electromagnetism. How electromagnets are made and the uses and importance. What current, resistance and potential difference are.  Students who have a second science teacher will also be learning Unit 13-Health and disease. Mental health, communicable and non-communicable	Biology B2: Organisation The structure and role of each component of the blood, the structure of heart and blood vessels. The role and importance of enzymes and the biological reactions they catalyse in the body.  Chemistry C2: Bonding and	Biology B5: Homeostasis.  Control of blood sugar, role of hormones and the endocrine syster Menstrual cycle and fertility treatme Sexual reproduction Vs Asexual reproduction. Mitosis Vs Meiosis.  Chemistry C6: Rates of reactio Investigating the factors that control

diseases will be looked at.

structure.

Difference between atoms and ions,

the various types of bonding such as covalent, ionic and metallic. The uses

and importance of graphene, fullerenes

				and polymers.	Speed Vs Velocity. Interpreting distance-time graphs and velocity-time graphs. Calculating acceleration of an object.
History	How did early migration impact Britain?	Who really had the power in Stuart England?	Did World War I cause World War II?	Elizabethan England	Weimar and Nazi Germany
Geography	How amazing is our world?	Is Asia the most Diverse Continent?	How risky are Natural Hazards?	Living World	Coasts
Life and RE	In Life students are discussing morality, philosophy and ethics.	In Life students are looking at Human Rights, the Rights of the Child and the lives of key Human Rights activists.	In Life students are considering why we take risks with our health including smoking and vaping, drug use and risky behavior.	In Life students are considering the "Big Issues" that are currently a part of our world including FGM, Politics, Human Traffiking and Gender roles.  In RE students are beginning their GCSE by looking at Christian Beliefs	In Year 11 students this month in Life will consider Toxic Masculinity and the need to have their own voice in a world which sometimes tries to hush them.
Spanish	Greetings & Introductions Opinions about Freetime Presentaciones y tus opiniones sobre el tiempo libre	Saying how you use technology and expressing opinions.	Describing cities and saying what you would like to do there.	Freetime and Music/Films	Festivals Further Education
Art & Design	Baseline assessment and the importance of the formal elements in Art & Design	Cultural influence and how it can enrich our lives in the UK Animals, techniques and approaches	Portraiture, the past, present and the future. Building on formal elements with links to art history.	The Natural World and artists that use this theme in their work. The Formal Elements and line.	
Cooking & Nutrition	Health and safety and various cooking practical activities.	Health and safety and various cooking practical activities.	Health and safety and various cooking practical activities.	Temperatures and storage and practical meatball sub	Customer needs, customer rights and inclusion
Design & Tech	Health and safety and introduction to the first project RM:Coin collector, Textiles Juggling balls and bag.	Health and safety and introduction to the first project RM:Balancing toy, Textiles:Activity cube	Health and safety and introduction to the first project RM:Birdhouse, Textiles: Recycled pajamas.	Toolbox or Mini textiles practical skills. Investigating the properties and uses of paper and boards	GCSE coursework and investigating Modern and Smart materials
Performing Arts	INtroduction to drama/ mime	The Missing!	Theatre of the Oppressed	Component I teaching	Resit of component 1/2

Music	Musical terms and knowledge	Band skills	Rhythms and beats		
PE /Sports Studies	Developing key skills as an individual and as part of a team.	Refining/Recapping key skills as an individual and as part of a team.	Understanding what makes a good leader in a variety of individual and team sports.	Theory - Topic 3 - Organising and planning a sporting activity Practical - Topic 4 - Leading a sports activity session	R186 Sport and The Media Task I R184 Contemporary Issues in Sport - Issues influencing participation
Business / Marketing				Continuing our coursework for Ali's Ice Cream. Students will begin to use their research to design their new ice cream cone/flavour	Students are continuing with their R069 coursework. Students will begin to bring together their presentations ready for their pitch
ICT	introduction to Computer science and E-Safety	introduction to Computer science and E-Safety	introduction to Computer science and E-Safety	Introduction to our GCSE course.	continuation of coursework. Focus this term will be our logo designs.

Whole School Google Classrooms (Let us know via email @ Freeston Enquiries if you need the code)		
Weekly Photo Comp	Complete the monthly photographic competition, winners will have their work published on twitter $\stackrel{f U}{=}$	
Art Wellbeing	Complete the next mindful art activity and submit your work for marking- good luck 👍	
Tutor Classrooms	Your child's tutor will post quizzes and activities here, where appropriate and applicable	
Careers	Parent/Guardian career guide. A range of links available to consider for next steps.	

## Inclusion

Complete IDL at home as per Bridge/PLC timetable or access Bridge/PLC classroom for extra resources when required.

**Useful Home Learning Links** (click in the image for a quick link)



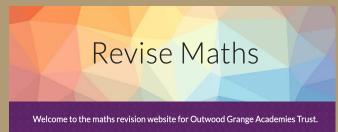




## **Revision Sites @ OAFreeston**



**Outwood Science Revision Site** 



**Outwood Maths Revision Site** 



**Outwood English Revision Site** 



We have a 'NEW' feature added into
Google Classroom, to keep you updated with
information about the learning and progress
for your child. Just complete the opt-in
Google Form with your child and you can
then select to receive daily or weekly learning
updates. (Please note: this must be
completed through their student outwood
google account).

These emails, known as 'Guardian Summaries', include information about missing work, upcoming work, and class activity including announcements and questions posted in the class stream.



More information can be found here: <u>Classroom.freeston.outwood.com</u>

Google Form Quick Access: <a href="http://guardian-summaries.outwood.com">http://guardian-summaries.outwood.com</a>

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Web: www.freeston.outwood.com
Twitter: https://twitter.com/OutwoodFreeston
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## Guardian Summaries Google Classroom Guardian **Summaries**

Website