



Achieving Excellence

Overview of Year 8 Curriculum: Spring Term 1 (January – February 2023)

This is an outline for students, parents and carers of the curriculum that students will be studying this half-term. All lessons are available on Google Classroom, following the same curriculum that is taught in school.

Details of homework and students' timetables are available on the SIMS App-for support please contact aralph@leftwichhigh.com. For regular updates please follow us on Twitter [@leftwichhigh](https://twitter.com/leftwichhigh)

Subject	Where to find Lessons	Learning Focus and resources
Support & Resources	RM Launch Pad (Log in via the school website)	Go to http://www.leftwichhigh.com/ Click the envelope icon. Log in using school username and password. All learning resources can be found here: Google Classroom; SAM learning; Seneca; MathsWatch; ActiveLearn; Accelerated Reader. For support please contact: passwordreset@leftwichhigh
Tutor Time	Google Classroom 8P 6r4jonv 8W yjxrt6n 8C xexlish 8A hj6g4lw 8L uxp4epm 8G oggvzwj 8S pk2vn6	Students will follow a planned Tutor Time programme: Monday – Achieving Excellence – Target Setting and Acknowledgment. Character Development - LORIC skills: Leadership, Organisation, Resilience, Initiative and communication and how students can use these skills in everyday life to develop their character. Themes of Reflection, Initiative, Philosophy and Positivity will also be explored this term. Tuesday – Head's Assembly Wednesday – Literacy and Numeracy challenges Thursday – Tutor-led Drop Everything and Read (DEAR) Friday – Year Leader Assembly – Champions of our world, Reflection, positivity in learning and using our initiative.
Art	Google Classroom 8W- ww2ro5j 8J - q4jh7mj 8L - zwyju5 8D- 5f6klok 8N- 5y7rbxf 8B oktmow6 8C- 2jjxu3t	This is a 7 week/lesson term. Pupils are completing their 3D John Burgerman characters. Pupils will construct the character using cardboard, then use paper mache. They still need to consider detail and make as many accessories as possible, they will use tissue to colour the work. Lesson 1, 2 complete the figures, Lesson 3 refinement, Lesson 4 assessment. Pupils will start to look at the work of Jason Scarpace. Specifically, the pattern work and use of stippling. They will design the fish shape and use pattern and block work to shade the shape. The art of stippling needs to appear on the design somewhere. Pupils are showing their creativity, compositional skills, use of block pattern work and the stippling technique. Lesson 5, research and outline. Lesson 6 & 7 drawing in detail with pencil. Should pupils be isolating, Art work that is assessable from home is on google classrooms.

<p>CC&M</p>	<p>Google Classroom Franklin [vpssnr5] Goodall [5altbbx] Johnson [mq4vo3m] Hawking [eercdzh] Linnaeus [vpa7mus] Wallace [4nmmy6] Mendel [ypqt2jy] Doudna [pz5kis5]</p>	<p>SAM Learning Centre ID: <i>CW9CH</i> User ID: <i>D.O.B. in 6 digits followed by initials</i> Password: <i>Same as User ID</i></p> <p>8.1 Video Games Development – Examining the history of video games and developing their own concept art and designs based on market research. Looking at representation of characters and creating their own mini platform game.</p> <p>8.3 Spreadsheet Modelling – Students will be using a modelling spread sheet to work on costings for a theme park. They will also be developing marketing materials for the park.</p> <p>All lesson materials will be on Google Classroom and work will be submitted online as well. Homeworks will be set on SAM Learning.</p>						
<p>D&T</p>	<p>Google Classroom: Last year's D&T groups will continue for your child's access.</p>	<p>Students have now rotated to their second material area they will experience this year. Their Google classroom will remain the same.</p> <p>Materials Technology Design and make a designer themed clock constructing it in the workshop from polymers. Develop and learn further skills plus begin to use some CAD/CAM.</p> <p>Electronics and Polymers Basic components and circuit construction, building their own trivia game. This unit will be linked to the Google Classroom for part of its development.</p> <p>Food- Tools and equipment in the food area and how to work safely in the room. Students will develop their range of practical skills and will complete several practical dishes including Naan bread, Bolognese and potato topped beef.</p> <p>D&T work that is accessible from home is on Google Classrooms. Teachers may also email students individually with further details.</p>						
<p>EFL</p>	<p>Google Classroom Same as Tutor</p>	<p>Theme: Relationships</p> <table border="1" data-bbox="491 1451 1417 1863"> <tr> <td>L1. Dove Body Confidence</td> </tr> <tr> <td>L2. Understand what is consent and your right to say NO</td> </tr> <tr> <td>L3. Understand what sexting is and why is it so risky to send personal images</td> </tr> <tr> <td>L4. Understand gender and Trans identity</td> </tr> <tr> <td>L5. Why some people have same-sex relationships and appreciate what is it like to be in one. Assessment</td> </tr> <tr> <td>L6. understand the struggles of teenage pregnancy and what issues young parents face</td> </tr> </table> <p>Through different scenarios and videos students will discuss and then reflect on their personal challenges to develop skills to become more resilient, manage their stress, anxiety and anger. Students will also look at how the media can have a negative impact on their self-esteem and body image. Perform first aid and recognise how to prevent eating disorders.</p>	L1. Dove Body Confidence	L2. Understand what is consent and your right to say NO	L3. Understand what sexting is and why is it so risky to send personal images	L4. Understand gender and Trans identity	L5. Why some people have same-sex relationships and appreciate what is it like to be in one. Assessment	L6. understand the struggles of teenage pregnancy and what issues young parents face
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<p>English</p>	<p>Google Classroom</p>	<p>Students continue with the When Disaster Strikes unit covering: Macbeth Stagecraft</p>						

	<p>Whole Cohort:</p> <p>Y8 English Hub: t7sdziq</p>	<p>Report Writing (School Resources) Macbeth Viewing Act 3 Macbeth Characters Macbeth Viewing Act 4 Media Think Adverts Macbeth Tragic Hero Exam Practice (Miners Paper Qu 1 & 2) Macbeth Viewing Act 5 Exam Practice (Miners Paper Qu 3 & 4) Macbeth Extract Practice Exam Practice (Miners Paper Qu 5 & 6)</p> <p>Students then begin their new unit: Dystopia and Utopia in the W/C 6th February which explores the two genres through a series of engaging and intriguing texts.</p> <p>Introduction to Genres Introduction to Themes Creative Transformation Action, Description & Dialogue Text to Poetry Exploration & Annotation Themes, Motifs & Symbols Creative Transformation 2 (Please note: this unit continues after February half term)</p> <p>All lessons, and their relevant resources, are uploaded on the Y8 English Hub (22-23) on Google Classroom. As well as the above, we strongly encourage students to read regularly; they have a fortnightly Reading for Pleasure lesson where they work on their Reading Passport: Silver. This is also on the main English Hub.</p>
<p>French</p>	<p>Google Classroom</p> <p>ActiveLearn</p>	<p>Topics: <i>free time and leisure</i></p> <p>Week 1 Talking about Tv preferences and TV personalities Week 2 Discussing use of technology Week 3 Discussing film preferences Week 4 Discussing leisure and free time activities Week 5 Discussing shopping Week 6 Using 3 tenses in one text to discuss free time Week 7 Extended writing preparation and completion.</p>
<p>Geography</p>	<p>Google Classroom</p> <p>Year 8 Geography hub v74p4vr</p>	<p>Students will study the topic Weather & Climate. Lesson focuses will be;</p> <p>L1 – Measure, record and present weather information L2 – Weather and climate L3-L4 – Biomes L5 – Factors affecting climate L6 – Desert and polar regions L7-8 – Britain’s climate L9 – Causes of rainfall and clouds L10 – Air pressure and weather L11 – Air masses and depressions L12 – The effects of wild weather L13-14 – Case study of Hurricane Katrina, USA, N America</p>
<p>History</p>	<p>Google Classroom</p>	<p>This half-term, Y8 will be studying two enquiry questions. An outline of the lessons is as follows:</p> <p>Enquiry question 4: What role did the British Empire play in both the transatlantic slave trade and its abolition?</p>

		<ol style="list-style-type: none"> 1. Why did the transatlantic slave trade begin? 2. How did the transatlantic slave trade function? 3. What were the experiences of the enslaved peoples like on the 'middle passage'? 4. What were the experiences of the enslaved peoples like on plantations? 5. How did enslaved people resist? 6. Has William Wilberforce's contribution to abolition been exaggerated? 7. The role of black campaigners. 8. Review – historical evidence x2 (preparation lesson and review lesson). <ul style="list-style-type: none"> • Meanwhile Nearby: Cheshire's role during the slave trade. <p>Enquiry question 5: What can we say about the Industrial Revolution?</p> <ol style="list-style-type: none"> 1. What was the Industrial Revolution? 2. Did people benefit from industrialisation? 3. Great inventors of the Industrial Revolution. 4. Local study: Quarry Bank Mill. Two lesson focus. <ul style="list-style-type: none"> • Meanwhile Elsewhere: Australia as a prison colony. <p>All instructions and resources can be found in their individual History Google Classroom. If students have any questions, they can contact their History teacher.</p>
Maths	<p>MathsWatch</p> <p>Google Classroom</p> <p>le2fnsi</p>	<p>Lesson resources are provided on Google Classroom. Students should complete the work set on MathsWatch. (Username: First2initialssurname@leftwichhigh e.g. John Smith, JoSmith@leftwichhigh) Password: Leftwich</p> <p>Week 1 – Angles in Parallel Lines Week 2 – Averages, Mean from a Frequency Table Week 3 - Substitution Week 4 – Constructions and Loci Week 5 – Translation and Enlargements Week 6 – Mixed Numbers</p>
Music	<p>Google Classroom</p>	<p>Cover versions (10 weeks)</p> <p>Using the band 'Queen' as an example, students will study the evolution and revolution of the rock band set up. They will look at different versions of the song 'we will rock you' and explore the similarities and differences between them, broadening their understanding of the elements of music. They will then produce their own 'cover version' of this song in groups.</p> <p>Lesson 1 – The rock band set up and background to Queen Lessons 2 and 3 – Deliberate listening to at least 3 versions of the song 'we will rock you' and present in pairs on similarities and differences. Lesson 4 – Explore how songs can be manipulated and changed to create a 'cover version'. Lesson 5 – Split class into 'bands' and begin to plan own cover version of 'we will rock you'. Lesson 6 – Practical session producing a cover version Lesson 7 – Practical session producing a cover version Lesson 8 - Recording session and assessment Lesson 9 - Recording session and assessment Lesson 10 – Peer reviews of final recordings</p>

PE	Google Classroom	<table border="1"> <thead> <tr> <th>Teacher</th> <th>MT</th> <th>ST</th> <th>HM/KW</th> <th>JT</th> </tr> </thead> <tbody> <tr> <td>4th January</td> <td>Rugby</td> <td>Fitness</td> <td>Handball</td> <td>TT</td> </tr> <tr> <td>23rd January</td> <td>Fitness</td> <td>Handball</td> <td>TT</td> <td>Rugby</td> </tr> <tr> <td>13th February</td> <td>Handball</td> <td>TT</td> <td>Rugby</td> <td>Fitness</td> </tr> </tbody> </table> <p>Students will follow the activities indicated in the timetable above. The content of each lesson can be found in the corresponding 'topic' folder on their Google Classroom.</p>	Teacher	MT	ST	HM/KW	JT	4th January	Rugby	Fitness	Handball	TT	23 rd January	Fitness	Handball	TT	Rugby	13 th February	Handball	TT	Rugby	Fitness
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RS	Google Classroom (7ckvbku)	<p>Students will continue to study the topic Pilgrimage. Lessons and resources can be found on Google Classroom. Students should work their way through the lesson PowerPoints, completing any tasks they come across. Lessons 1-4 were studied during last half term.</p> <p>As part of the Pilgrimage topic students will study the following lessons this half term: Lesson 5: Know how and where Hindus Pilgrimage Lesson 6: Know how and where Muslims Pilgrimage Lesson 7: Know how and where different Christians Pilgrimage</p>																				
Science	Teams (Key Stage 3 Science folder)	<p>8D: C4 & C5 8F: B4, B5 & C5 8G: C6, P4 & P5 8H: B4, P4 & B5 8J: P4, B4 & C4 8L: P4, P5 & C5 8M: P5, C5 & B5 8W: B5 & P4</p> <p>B4: Photosynthesis: Lesson1- What is Photosynthesis, Lesson 2- Testing a leaf for starch, Lesson 3- Measuring the rate of Photosynthesis, Lesson 4- The structure of a leaf, Lesson 5- The role of the Stomata in gas exchange, Lesson 6- Plant transport systems, Lesson 7- Healthy Plant growth, Lesson 8- Food Chains and Food Webs, Lesson 9- Ecosystems and Biodiversity, Lesson 10- The Carbon Cycle, Lesson 11- Quick quiz and Application, Lesson 12- Long Answer question</p> <p>B5: Health: Lesson 1- What is a microbe?, Lesson 2- How microbes cause illness, Lesson 3- Internal and external body defence mechanisms, Lesson 4- Practical – Investigating microbial growth, Lesson 5- Vaccinations and antibiotics, Lesson 6- What is a drug, Lesson 7 & 8- Practical HSW – Investigating caffeine on reaction times, Lesson 9- Effects of smoking on the human body, Lesson 10- Effects of alcohol on the human body, Lesson 11- Quick quiz and Application, Lesson 12- Long Answer question</p> <p>C4: The Periodic table: Lesson 1-Identify atoms, elements, compounds and mixtures Lesson 2- Structure of the atom, Lesson 3-Electron configuration, Lesson 4-Mendeleev's Periodic Table, Lesson 5-Organisation of the Periodic Table, Lesson 6 & 7-Groups of the Periodic Table, Lesson 8-Quick quiz assessment, Lesson 9-Long answer question</p> <p>C5: Metal reactions: Lesson 1-Properties of Metals, Lesson 2-pH of Metal and Non-Metal Oxides, Lesson 3-Metals and Water, Lesson 4-Metals and Oxygen, Lesson 5 & 6-Metals and Acid HSW, Lesson</p>																				

		<p>7-Metal Carbonates and Acid, Lesson 8-Metal Oxides and Acid, Lesson 9-Displacement of Metals, Lesson 10-Quick quiz assessment, Lesson 11-Long answer question</p> <p>C6: Types of reaction: Lesson 1-Difference between a chemical and a physical change Lesson 2-Chemical Reactions, Lesson 3-Complete and Incomplete Combustion, Lesson 4-Fire Triangle, Lesson 5-Thermal Decomposition, Lesson 6 & 7-Conservation of Mass HSW, Lesson 8-Exothermic and Endothermic Reactions, Lesson 9-Quick quiz assessment, Lesson 10-Long answer question</p> <p>P4: Electricity & magnetism: Lesson 1- Introduction to Electricity, Lesson 2- Series and Parallel Circuits, Lesson 3- Current in Series, Lesson 4- Current in Parallel, Lesson 5- Voltage in Series, Lesson 6- Voltage in Parallel, Lesson 7- Resistance, Lesson 8- Magnets, Lesson 9- Magnetic Fields, Lesson 10- Electromagnetism, Lesson 11- DC Motors, Lesson 12- Static Electricity, Lesson 13- Quick quiz assessment and Application, Lesson 14- Long answer question</p> <p>P5: Light: Lesson 1- Luminous & non-luminous objects, Lesson 2- Transparent, translucent & opaque, Lesson 3- Shadows, Lesson 4- Reflection, Lesson 5- Refraction, Lesson 6- The eye, Lesson 7- Dispersion and Colour, Lesson 8- Coloured light and filters Lesson 9- Water waves and superposition, Lesson 10- Quick quiz, Lesson 11- Long answer</p> <p>Link to resources:</p>
<p>Spanish</p>	<p>Google Classroom ActiveLearn</p>	<p>Topics: <i>Food and drink</i></p> <p>Week 1 Talking about food you like / dislike Week 2 Describing mealtimes Week 3 ordering food in a restaurant Week 4 describing food you will buy (using the future tense) Week 5 Describing a fiesta using tenses Week 6 Using 3 tenses in a text Week 7 Preparation of and completion of written</p>