

Achieving Excellence

Overview of Year 8 Curriculum: Autumn Term 1 (September - October 2022)

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	Lessons per fortnight	Where to find Lessons and Homework	Learning Focus and resources										
Support & Resources		RM Launch Pad	All learning resources can be found on: Google Classroom; SAM learning; Seneca; MathsWatch; ActiveLearn; Accelerated Reader: For support please contact: passwordreset@leftwichhigh										
Tutor Time	Daily Sessions	Google Classroom 8W 7bbuwgg 8D tfa3mho 8 C Pjaqlzk 8L Dvqmsvz 8J Jvr57qt 8B hl3cfqh 8N 5amy63s	<p>Students will follow a planned Tutor Time programme developing skills in Leadership; Organisation; Resilience; Initiative and Communication. Sessions also include an opportunity to develop literacy and reading skills.</p> <table border="1" data-bbox="580 1249 1541 1554"> <thead> <tr> <th data-bbox="580 1249 772 1283">Monday</th> <th data-bbox="772 1249 963 1283">Tuesday</th> <th data-bbox="963 1249 1155 1283">Wednesday</th> <th data-bbox="1155 1249 1347 1283">Thursday</th> <th data-bbox="1347 1249 1541 1283">Friday</th> </tr> </thead> <tbody> <tr> <td data-bbox="580 1283 772 1554">Character Development Achieving Excellence</td> <td data-bbox="772 1283 963 1554">Assembly with the Principle</td> <td data-bbox="963 1283 1155 1554">Literacy and Numeracy. Private Reading</td> <td data-bbox="1155 1283 1347 1554">Reading – Tutor led. 'A Monster Calls' Newsround</td> <td data-bbox="1347 1283 1541 1554">Year Leader Assembly. Focus on LORIC themes, Achieving Excellence & Heroes</td> </tr> </tbody> </table> <p>This term, during the Character Development sessions. students will learn about Growth Mind-set, Mind Training, Organisation and how students can use these skills in everyday life to develop their character.</p>	Monday	Tuesday	Wednesday	Thursday	Friday	Character Development Achieving Excellence	Assembly with the Principle	Literacy and Numeracy. Private Reading	Reading – Tutor led. 'A Monster Calls' Newsround	Year Leader Assembly. Focus on LORIC themes, Achieving Excellence & Heroes
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Character Development Achieving Excellence	Assembly with the Principle	Literacy and Numeracy. Private Reading	Reading – Tutor led. 'A Monster Calls' Newsround	Year Leader Assembly. Focus on LORIC themes, Achieving Excellence & Heroes									
Art	2	Google Classroom Goodall: g4wvzcy Wallace: fevpbg3 Franklin: mfyj5oh Mendel: j73rhoc	This is a 6/7-week term depending on which day the lesson is on. The first half terms work is about creativity. Pupils look at the work by Jon Burgerman and use his work to inspire the design process. Pupils design and create their own characters, using inanimate objects; they also incorporate human features and accessories. They then continue to develop their colour shading skills. Lesson 1&2 experimenting with different character ideas. Lesson 3&4 drawing the final character and then refining it. Lesson 5&6 using colour bring the character to life.										

		Doudna: gtzdaap Johnson: 5qorihp Hawking: dzlhsch Linnaeus: tl2dbiy	
CC&M	3	Google Classroom Franklin [vpssnr5] Goodall [5altbbx] Johnson [mq4vo3m] Hawking [eercdzh] Linnaeus [vpa7mus] Wallace [4nmmy6] Mendel [ypqt2jy] Doudna [pz5kis5]	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> <i>Sometime will be taken to complete missing assessments from Year 7 units.</i> 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. 8.2 The Internet – Students will learn about the construction of the internet and how data is transmitted and displayed. They will develop web pages in practical's using HTML and CSS on a variety of digital platforms. They will examine potential threats on the internet and safety online. All lesson materials will be on Google Classroom and work will be submitted online as well. Homeworks will be set on SAM Learning.
D&T	1 lesson (2 hours)	Google Classroom: Last years D&T groups will continue for your child's access.	Students will continue in their same D&T groups in year 8. Materials Technology they will design and make a designer themed clock constructing it in the workshop from polymers. Developing and learning further skills plus begin to use some CAD/CAM. Electronics and Polymers they will learn about basic components and circuit construction, building their own trivia game. This unit will be linked to the google classroom for part of its development. Food- Students will learn about tools and equipment in the food area and how to work safely in the room. They will develop their range of practical skills and will complete several practical dishes including Naan bread, Bolognese and potato topped beef.
EFL with RS	2	Google Classroom <i>Tutor Group Classes</i>	Making Health Choices 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.
English	7	Google Classroom [Y8 English Hub: t7sdziq] and teacher classrooms.	Students will work on the 'Tales Through Time' unit of work which combines English Language and Literature skills. An anthology of themed conflict extracts and poetry from literature throughout the last 2000 years is included. Each lesson focuses on a specific period in time by exploring a text. All lessons are labelled, with the relevant resources included on the Y8 English Hub (22-23). There are PowerPoints with notes/instructions both in the slides and beneath them. Lessons as follows:

			<ol style="list-style-type: none"> 1. Introduction to Tales Through Time 2. Aesop's Fables 3. CW1 – Story Arc 4. Mythology & Narcissus 5. Narcissus Analysis 6. Chaucer's General Prologue 7. Chaucer's The Wife of Bath 8. The Faerie Queen 9. CW2 – Writer's Style & Devices 10. The Faerie Queen II 11. Phyllis Wheatley Poetry 12. Phyllis Wheatley Application 13. A Poison Tree 14. A Poison Tree II 15. CW3 – Character Archetypes 16. The Charge of the Light Brigade I 17. CW4 – Building Character 18. The Charge of the Light Brigade II 19. Cousin Kate I 20. CW5 – Narrative Hooks 21. Remember 22. Holocaust + Application 23. Before You Were Mine 24. Poetry Part A AT 25. CW6 – Conflict Story Planning 26. CW7 – Creative Writing AT 27. Out of the Blue 28. Unit Knowledge Quiz <p>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 for Pleasure Passport: Silver. This is also on the main English Hub.</p>															
French	4	<p>Google Classroom</p> <p>ActiveLearn</p>	<p>Topics: Y8 French Autumn term 1 Week 1 Talking about activities in the school holidays Week 2 Discuss what you did on your holiday (introducing the past tense) Week 3 Describing a visit to a theme park using irregular verbs Week 4 More past tense (introducing etre verbs Week 5 Talking about a problem and using negatives in the past tense Week 6 Recognising and using 2 tenses together Week 7 Extended writing preparation and completion</p> <table border="1" data-bbox="580 1632 1479 1854"> <thead> <tr> <th>Class</th> <th>Teacher</th> <th>Google Classroom code</th> </tr> </thead> <tbody> <tr> <td>8D</td> <td>Mrs ratcliffe</td> <td></td> </tr> <tr> <td>8G</td> <td>Mrs Ratcliffe</td> <td></td> </tr> <tr> <td>8J</td> <td>Mr Smith</td> <td></td> </tr> <tr> <td>8M</td> <td>Mrs Mason</td> <td></td> </tr> </tbody> </table>	Class	Teacher	Google Classroom code	8D	Mrs ratcliffe		8G	Mrs Ratcliffe		8J	Mr Smith		8M	Mrs Mason	
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Geography	4	Resources will be posted to Google Classroom	<p>Students will study the topic Flood Risk. Lessons are outlined below;</p> <p>L1 – Flood risk and the hydrological cycle L2 – Features of a river basin L3 – The importance of rivers – Teacher assessed exam question L4 – Conflict along rivers</p>															

		prior to the lesson.	<p>L5 – Boscastle introduction human and physical features</p> <p>L6 – Causes of the Boscastle flood</p> <p>L7 – Effects of the Boscastle flood</p> <p>L8 – Management of Boscastles’s flood risk</p> <p>L9 – Causes of flooding in Pakistan</p> <p>L10 – Effects of flooding in Pakistan</p> <p>L11 – Responses to flooding in Pakistan</p> <p>L12-13 – Comparing case studies between HIC (UK and LIC (Pakistan)</p> <p>L14 – Revision summary</p>
History	4	Resources will be found on Google Classroom.	<p>Y8 will be studying their first two enquiry questions:</p> <p>Enquiry 1: ‘How did religion affect the fortunes of the Tudor family?’:</p> <ol style="list-style-type: none"> 1. English Reformation (recap). 2. St. Winifred’s Church (Edward VI). 3. Mary Tudor x2. 4. Elizabethan Religious Settlement. 5. Review – change and continuity <p>Enquiry 2: ‘How did England become more connected with the wider world, 1492-1642?’:</p> <ol style="list-style-type: none"> 1. Columbus and the Columbian Exchange. 2. Elizabethan ‘Sea Dogs’. 3. Black Tudors. 4. England’s connections with the Islamic world. 5. The failure of early colonisation attempts (Newfoundland and Roanoke). 6. Irish Plantations. 7. Migration to the New World. 8. English Joint-Stock Companies. 9. English colonisation of the Americas (West Indies + the sugar revolution). 10. Review – causation x2. <p>Each enquiry will have a minimum of 1 piece of homework:</p> <p>Enquiry 1: Meanwhile, Elsewhere: Mughals in India.</p> <p>Enquiry 2: Meanwhile, Elsewhere: The explorer Vasco da Gama.</p> <p>All instructions and resources can be found in their individual History Google Classroom. If students or parents/carers have any questions, they can contact their History teacher.</p>
Maths	7	<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.</p> <p>Username: First2initialssurname@leftwichhigh (e.g. John Smith, JoSmith@leftwichhigh)</p> <p>Password: First2initialssurname@leftwichhigh (e.g. John Smith, JoSmith@leftwichhigh)</p> <p>Week 1 Use of a Calculator</p> <p>Week 2 Order of Operations</p> <p>Week 3 Area and Circumference of Circles</p> <p>Week 4 Nth Term</p> <p>Week 5 Representing Data</p> <p>Week 6 Equation of a Straight Line</p>

			Week 7 Two way tables & Venn Diagrams																																																																																
Music	2	Google Classroom	<p>Music for film and computer games</p> <p>Students will apply knowledge and skills learned in year 7 to appreciate, make judgements about and create music which can be used as a soundtrack to a computer game. They will explore early 8-bit games and theory and consider the increasing importance of character, themes, atmosphere and scenario as the gaming genre evolved.</p> <p>Lesson 1 – The evolution of computer games – ‘from manic miner to minecraft’.</p> <p>Lesson 2 – Looking at different types of game how music helps to create an ‘immersive experience’</p> <p>Lesson 3 – Looking at different types of game how music helps to create an ‘immersive experience’</p> <p>Lesson 4 – Comparisons between modern games and Hollywood films</p> <p>Lesson 5 – Platform games and the use of sound effects</p> <p>Lesson 6 – Mixcraft session – creating a musical backdrop to footage from the game ‘Cuphead’</p> <p>Lesson 7 - Mixcraft session – creating a musical backdrop to footage from the game ‘Cuphead’</p> <p>Lesson 8: Hand in and assessment</p>																																																																																
PE	4	Google Classroom	<table border="1"> <thead> <tr> <th colspan="2">Teacher</th> <th>MT</th> <th>ST</th> <th>HM</th> <th>KW</th> <th>MT</th> <th>ST/KW</th> <th>HM</th> <th>JT</th> </tr> </thead> <tbody> <tr> <td>Tue s 6-Sep</td> <td>A</td> <td>1</td> <td>Skills Dev</td> <td>Skills Dev</td> <td>Skills Dev</td> <td>Skills Dev</td> <td>Skills Dev</td> <td>Skills Dev</td> <td>Skills Dev</td> </tr> <tr> <td>12-Sep</td> <td>B</td> <td>2</td> <td>Netball</td> <td>Dance</td> <td>Football</td> <td>Gym</td> <td>Netball</td> <td>Dance</td> <td>Football</td> </tr> <tr> <td>19-Sep*</td> <td>A</td> <td>3</td> <td>Netball</td> <td>Dance</td> <td>Football</td> <td>Gym</td> <td>Netball</td> <td>Dance</td> <td>Football</td> </tr> <tr> <td>26-Sep</td> <td>B</td> <td>4</td> <td>Netball</td> <td>Dance</td> <td>Football</td> <td>Gym</td> <td>Netball</td> <td>Dance</td> <td>Football</td> </tr> <tr> <td>3-Oct</td> <td>A</td> <td>5</td> <td>Dance</td> <td>Football</td> <td>Gym</td> <td>Netball</td> <td>Dance</td> <td>Football</td> <td>Gym</td> </tr> <tr> <td>10-Oct</td> <td>B</td> <td>6</td> <td>Dance</td> <td>Football</td> <td>Gym</td> <td>Netball</td> <td>Dance</td> <td>Football</td> <td>Gym</td> </tr> <tr> <td>17-Oct</td> <td>A</td> <td>7</td> <td>Dance</td> <td>Football</td> <td>Gym</td> <td>Netball</td> <td>Dance</td> <td>Football</td> <td>Gym</td> </tr> </tbody> </table> <p>Each week, 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	MT	ST/KW	HM	JT	Tue s 6-Sep	A	1	Skills Dev	Skills Dev	Skills Dev	Skills Dev	Skills Dev	Skills Dev	Skills Dev	12-Sep	B	2	Netball	Dance	Football	Gym	Netball	Dance	Football	19-Sep*	A	3	Netball	Dance	Football	Gym	Netball	Dance	Football	26-Sep	B	4	Netball	Dance	Football	Gym	Netball	Dance	Football	3-Oct	A	5	Dance	Football	Gym	Netball	Dance	Football	Gym	10-Oct	B	6	Dance	Football	Gym	Netball	Dance	Football	Gym	17-Oct	A	7	Dance	Football	Gym	Netball	Dance	Football	Gym
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RS		Google Classroom Year 8 Central Hub: nxs5hja	<p>Students are studying the topic Worship. Their lessons and resources are on Google Classroom. They should work their way through the lesson PowerPoints, completing any tasks they come across. These lessons will give them a foundational knowledge of how, why and where people worship and will run until Christmas. This half term they will cover four lessons: the difference between a fact and a belief; How and why do people worship; where do people worship; Evaluate the importance of having a place of worship.</p>																																																																																

<p>Science</p>	<p>6</p>	<p>Teams (Key Stage 3 Science folder)</p>	<p>8D: Skills Unit & B4 8F: Skills Unit, C4 & P4 8G: Skills Unit, B4 & C4 8H: Skills Unit, P5 & C5 8J: Skills Unit, B5 & C5 8L: Skills Unit, B5 & C6 8M: Skills Unit, B4 & P4 8W: Skills Unit, C4 & B4</p> <p>Skills Unit: Lesson 1- Method Writing, Lesson 2- Data Analysis, Lesson 3- Drawing graphs, Lesson 4- Evaluating Experiments, Lesson 5- Command Words, Lesson 6- Skills assessment</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 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: https://leftwichhigh.sharepoint.com/:f/s/KeyStage3Science/Eqa_kdYkb-hMuy1Lo9fisDEBoJkQt0nt8K7otvBD51HWiw?e=azjUPR</p>
<p>Spanish</p>	<p>4</p>	<p>Google Classroom ActiveLearn</p>	<p>Topics: .</p> <p>Y8 Spanish Autumn term 1 Week 1 Introduce the past tense to talk about holidays (ar verbs) Week 2 introduce activities in the past tense (ar verbs) Week 3 describing holiday activities (er and ir verbs)</p>

Week 4 Giving opinions in the past tense using ser
Week 5 focus on speaking skills to describe a a past holiday
Week 6 Recognising and using 2 tenses together
Week 7 Extended writing preparation and completion

Class	Teacher	Google Classroom code
8F	Miss Barlow	
8H	Mrs Cresswell	
8L	Ms Chew/ Mrs Mason	
8W	Ms Chew/ Mrs Mason	