



Curriculum Overviews Autumn 2025 Year 11M

Subject	English		Teacher: Mrs Forbes
Course specification	AQA English Language and Literature GCSE English Language GCSE English Literature		
Termly units of study	<ul style="list-style-type: none"> We will be revising and preparing for the Mock exams We will be revising skills needed for both Language Papers – Creative Texts and Non-Fiction/Viewpoints We will be reading and watching A Christmas Carol and Macbeth looking at the social and historical context of both texts, character, setting and narrative We will be looking at how writers use language and spend time developing personal and convincing responses to the texts We will also develop the ability to use evidence from the texts to support a personal point of view Tasks will include using visual images to support learning and if appropriate students will also be introduced some examination practice using the texts <p>Students will be looking at model answers and mark schemes.</p>		
Suggestions for Parental Support at home	<ul style="list-style-type: none"> Talk to your daughter about her targets and what she is doing in order to make progress, ask her what she has learned in lessons Ask her summarise what she has learned Discuss word choices and how they often make a picture in your head and how different words make the reader feel Talk to your daughter about her personal response to her current reading book Try to make sure that your daughter reads every day as this is a really useful way to build creative writing ideas and skills Encourage your daughter to make detailed references to what she is reading in order to back up her ideas or when she is expressing a point of view Please feel free to email regarding homework or with any other learning ideas you think may benefit your daughter or if you have any concerns regarding her work in English 		
Keywords	theme explore explain personal opinion character	setting clues example social and historical context Victorian	status poetry prose letter diary



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

plot
language
structure

Edwardian
authority
social class

opinion
text



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

Subject	Maths	Teacher: Mr McMillan	
Course specification	OCR GCSE Mathematics <u>OCR GCSE Mathematics</u>		
Termly units of study	<ul style="list-style-type: none"> • Graphs • Handling data • Calculations • Pythagoras and Trigonometry 		
Suggestions for Parental Support at home	<ul style="list-style-type: none"> • Practice using a calculator. • Look for tasks at home which require numbers or numerical knowledge or calculations. Point out what these are, and what could go wrong if we don't use our maths skills (e.g. miss the train, burn/undercook the dinner!) • When cooking and baking, get your daughter involved in reading the instructions, following recipes, weighing and measuring out ingredients. This will help her to practice using quantities, fractions, temperatures and cooking units. • Involve your daughter in household food shopping to practice reading food labels, comparing brands and prices, and finding the best deals. This will help her to understand the value of money and learn to understand numbers and prices. • Pose problems around travel situations. Examples could be 'how many minutes do we have until we have to leave', how long will it take to get to a destination based on your speed. • Make sure your daughter can tell the time by reading both analogue and digital clocks. • Play maths games at home – e.g. dominoes, chess, cards and memory games. 		
Keywords	Co-ordinate, Gradient, y-intercept Distance-Time, Speed Discrete and continuous data, Histogram, Frequency density, Box plot, Cumulative frequency, Scatter graph, Correlation, Line of best fit, Time series	Index, Base, Power, Square root, Cube root, Terminating, Recurring, Exact calculation, Standard form	Hypotenuse, Adjacent, Opposite, SOHCAHTOA



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

Subject	Statistics		Teacher: Mr McMillan
Course specification	Pearson GCSE Statistics		
Termly units of study	<ul style="list-style-type: none"> • Statistical enquiry cycle • Collection of data • Summarising data • Scatter diagrams and correlation 		
Suggestions for Parental Support at home	<ul style="list-style-type: none"> • Look for articles or news reports where statistics are used or quoted. • Look for charts and presentations used as part of news stories. • Ask your daughter how these statistics were compiled. • What steps would have been necessary to ensure the statistics are reasonable and reliable? • What questions could you ask to test or check the reliability of these statistics? 		
Keywords	Hypothesis and planning Continuous, Discrete, Primary/Secondary data, Population, Sample, Outlier	Pictogram, Bar chart, Stem-and-leaf diagram, Pie chart, Histogram Averages, Range, Box plot, Skew	Explanatory and response variables, correlation, line of best fit



Subject	Biology	Teacher: Mrs Dixon / Mrs Smart	
Course specification	Edexcel Biology GCSE		
Termly units of study	<p>Animal co-ordination and control:</p> <ul style="list-style-type: none"> • Hormones • Thermoregulation • Osmoregulation • The Kidneys <p>Exchange and Transport in Animals</p> <ul style="list-style-type: none"> • Efficient transport and exchange including excretion and gas exchange. • Factors affecting diffusion such as surface area, concentration and diffusion distance. • The circulatory system including its components and the functions and adaptations of blood vessels. • The structure of the heart and cardiac output. • Respiration in organisms including aerobic and anaerobic respiration. • Rates of respiration in living organisms. <p>Exam Technique</p>		
Suggestions for Parental Support at home	<ul style="list-style-type: none"> • Ask what the safety rules are when working in the science laboratory. • Visit museums such as The Science Museum (Kensington) or The Look Out Discovery Centre (Bracknell). • Encourage them to read or watch science-related news articles, for example, BBC Newsround or New Scientist magazine. • Encourage your child to use past papers and practise exam-style questions to continue developing their exam technique. • Watch science-themed programmes and documentaries together, for example, Brian Cox and David Attenborough front many interesting BBC documentaries. • Take a walk in your area and observe the diversity of plant and animal life. • Practise a variety of revision techniques to describe and then explain scientific processes. This could include annotating a diagram or writing a flow chart. • Help your child to revise by providing a space for them to work, away from distractions. 		
	anaerobic respiration	blood plasma	vein
	oxygen	red blood cell	concentration



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

Keywords

carbon dioxide
aerobic respiration
surface area
alveoli
capillary

blood vessel
platelets
haemoglobin
cardiac output
anaerobic

solution
diffusion
mitochondria
artery



Subject	Religious Studies	Teacher: Mrs Wells
Course specification	AQA Religious Studies A - Christianity and Islam <u>GCSE Religious Studies</u>	
Termly units of study	Crime and Punishment <ul style="list-style-type: none">• Good and evil intentions and actions, including whether it can ever be good to cause suffering.• Reasons for crime.• opposition to an unjust law.• Views about different types of crime, including hate crimes, theft and murder.• The aims of punishment, including:<ul style="list-style-type: none">○ Retribution.○ Deterrence.○ Reformation.• The treatment of criminals, including:<ul style="list-style-type: none">○ Prison.○ Corporal punishment.○ Community service.○ Forgiveness.○ The death penalty.• Ethical arguments related to the death penalty, including those based on the principle of utility and sanctity of life. Muslim Practices <ul style="list-style-type: none">• Five Pillars of Sunni Islam and the Ten Obligatory Acts of Shi'a Islam• Shahadah: declaration of faith and its place in Muslim practice.• Salah and its significance: how and why Muslims pray.• key differences in the practice of salah in Sunni and Shi'a Islam, and different Muslim views about the importance of prayer.• Sawm: the role and significance of fasting during the month of Ramadan.• Zakah: the role and significance of giving alms.• Hajj: the role and significance of the pilgrimage to Makkah.• Jihad: different understandings of jihad: the meaning and significance of greater and lesser jihad.• Festivals and commemorations and their importance for Muslims in Great Britain today.	



Subject	Art		Teacher: Miss Grant
Course specification	AQA GCSE Art and Design (Fine Art) GCSE Art and Design		
Termly units of study	GCSE Coursework Students will ensure that their coursework meets all the Assessment Objectives for the course and will make changes as required to improve their work. <ul style="list-style-type: none"> • Developing Ideas for a personal response • Researching relevant images • Taking own photos • Exploring materials to show purposeful experimentation • Creating a personal response • Refining work and making improvements • Annotating work to show the process of ideas • Presentation skills through sketchbooks and mounted sheets 		
Suggestions for Parental Support at home	<ul style="list-style-type: none"> • Students are aiming to complete their coursework by the end of this term. There will be some flexibility and opportunity to refine work in January but the majority of the coursework needs to be finished before then. <i>Encourage your daughter to seek support if she is finding the deadlines difficult to manage – we are here to help!</i> • Ensure that homework tasks are completed so students are managing their time effectively. • Own photos that are relevant to individual's projects will contribute to the coursework so provide opportunities for this at home if possible. Photos should be put on a Word or Powerpoint document and emailed to miss.grant@limpsfield-grange.co.uk. • Encourage drawing from images and objects to help build technical skills. • Discuss Art and artists' work and how ideas can be developed. 		
Keywords	assessment objectives recording observing relevant images purposeful experimentation fluent controlled	refining exploring personal meaningful visual language composition planning mounting	selecting evaluating subject matter content mood form analysis



Subject	PE	Teacher: Miss Kenyon
Termly units of study	<p>Autumn 1 - Hand-eye co-ordination (through varied sports and activities)</p> <ul style="list-style-type: none">• Warm-ups• Development of static skills<ul style="list-style-type: none">○ Throwing○ Catching○ Controlling the ball• Movement and agility<ul style="list-style-type: none">○ Catching on the move○ Passing on the move• Competition and performance<ul style="list-style-type: none">○ Small-sided conditioned games• Communication and leadership<ul style="list-style-type: none">○ Through drills and gameplay• Practice games<ul style="list-style-type: none">○ Competition and refinement of skills• Competition/performance<ul style="list-style-type: none">○ Gameplay and tournaments <p>Autumn 2 -Balance and flexibility (Stability skills) (Through varied sports and activities)</p> <ul style="list-style-type: none">• Development of static skills<ul style="list-style-type: none">○ Balances• Movement and agility<ul style="list-style-type: none">○ Ways to travel• Competition and performance<ul style="list-style-type: none">○ Developing routines• Communication and leadership<ul style="list-style-type: none">○ Through pair and group work• Practice games<ul style="list-style-type: none">○ Development of routines	



	<ul style="list-style-type: none"> • Competition/ performance <ul style="list-style-type: none"> ○ Final routines <p>Continuous focus throughout the year on;</p> <ul style="list-style-type: none"> • warmups • cooldowns • types of fitness • heart rate • teamwork • leadership • choice • challenge • self-assessment • refinement • personal best 												
<p>Suggestions for Parental Support at home</p>	<ul style="list-style-type: none"> • Ensure students have full PE kit, hair band, water bottle, appropriate trainers and deodorant on their PE day. • On the evening of PE day (Thursday), encourage them to do some different stretches to ease potential muscle soreness. • Encourage students to be active over the weekend/ evenings. • Encourage a healthy lifestyle. • Encourage them to watch sporting events live/ on TV/ on Youtube. Particularly of women in sport. • Try to get outside once a day, either to walk, or exercise. 												
<p>Keywords</p>	<table border="0" style="width: 100%;"> <tr> <td style="width: 33%;">over arm</td> <td style="width: 33%;">cushioning</td> <td style="width: 33%;">core strength</td> </tr> <tr> <td>under arm</td> <td>space</td> <td>stability</td> </tr> <tr> <td>accuracy</td> <td>indicate</td> <td>extension</td> </tr> <tr> <td>control</td> <td>movement</td> <td>tension</td> </tr> </table>	over arm	cushioning	core strength	under arm	space	stability	accuracy	indicate	extension	control	movement	tension
over arm	cushioning	core strength											
under arm	space	stability											
accuracy	indicate	extension											
control	movement	tension											



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

Subject	WACI		Teacher: Mrs Janaway
Termly units of study	<ul style="list-style-type: none"> • Careers meetings with Innervate Careers Advisor • Careers – CV writing • Stress and exam pressure • Revision techniques • Mental wellbeing • Relationship & Sex Education • Financial Literacy – paying bills 		
Suggestions for Parental Support at home	<ul style="list-style-type: none"> • Use the 'Home' strand on the independence framework to identify skills that your daughter needs to develop. • Encourage or show your daughter how to book a doctor or dentist appointment. • Encourage your daughter to use an online shopping website (with your supervision!) • Support your daughter with developing independent travel skills on public transport. • Discuss current financial news stories. • Check local schools and colleges to find out when their open days are. • Look at the resources on the Brook website - Pregnancy: Worried You're Pregnant? 		
Keywords	open day Saturday job mock exams digital footprint cybervetting covering letter supporting statement memory skills flash cards mind maps cramming	early intervention workload work life balance anxiety depression stress fertility vaginal birth c-section miscarriage stillbirth	abortion surrogacy adoption fostering household bill council tax late payment interest mortgage