



LIMPSFIELD GRANGE SCHOOL

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11C Curriculum Overview Autumn Term 2021

Subject	Area(s) of Study	Suggestions for Parental Support/Involvement at Home	Key words
<p>English Language & English Literature Mrs Forbes</p> <p>AQA English Literature (8702)</p> <p>AQA English Language (8700)</p> <p>And/or</p> <p>Pearson Edexcel Functional English EL1 EL2, EL3, Level 1 and Level 2.</p>	<ul style="list-style-type: none"> • Using a dictionary • Speaking and Listening • Spell correctly designated Entry Level spellings • Communicate written information clearly • Reading and writing creative (fiction) texts • Non-fiction reading and writing • Focus on key set texts – e.g. Macbeth • Looking at examples of completed answers and looking at how marks are awarded using mark schemes • Completing examination style questions • Revisiting set texts for GCSE and creating notes and plans for assessment in preparation for GCSE Mocks • Exam skills – interpreting questions and unseen fiction and non – fiction extracts, reading skills, examination planning and writing within specific time frames 	<ul style="list-style-type: none"> • Ask your daughter to recite the alphabet • Test her on her spellings when these are set • Talk to your daughter about her work, ask her to share the positive points from each week • Discuss different written forms newspapers/magazines/novels • Read online articles and encourage your daughter to summarise the key ideas and explain the language used • Point out different sentence structures, especially where short sentences are used. Like this! • Discuss the set texts – Macbeth/An Inspector Calls/A Christmas Carol • Ask your daughter to explain why different characters are important, to summarise the plot and give you details about settings and key themes. EG Responsibility in An Inspector Calls, Poverty in A Christmas Carol 	<p>Individual spelling lists will be sent home as appropriate</p> <p>simile alliteration emotive language rhetorical question sound imagery personification direct address register mood tone facts opinion repetition puns humour formal informal theme character</p>



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			plot setting social and historical context atmosphere mood contrast true false explicit implicit synthesis summary structure quotation nouns verbs adverbs pronouns readers audience perspective discourse markers
Maths Mrs Chang/Miss Herron Edexcel Functional Maths, E1, E2, E1, Level 1	Measures: Units <ul style="list-style-type: none"> Using a wider range of standard units, including standard units of time, choosing units appropriate to a situation. Estimate with these units. Express a length given in metres and in centimetres. 	<ul style="list-style-type: none"> Discuss key words and their meaning. Practise working with numbers in real life situations e.g. shopping, looking for the best deal, looking at price per 100g. Encourage your daughter to pay for items when shopping. Work on counting the money and checking the change. 	pounds (£) discount pence (p) profit percentage (%) value increased budget reduced tax interest income millimetres (mm) earnings



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<p>Or</p> <p>OCR GCSE Foundation Tier</p>	<ul style="list-style-type: none"> • <i>Round measures and numbers to a degree of accuracy</i> <p>Measures: Measuring instruments</p> <ul style="list-style-type: none"> • Choose and use simple measuring instruments, reading and • Interpreting number and scales with some accuracy. • To use approximation to make estimates • To use standard units of length, mass, volume, capacity, time and area <p>Geometry: Angles</p> <ul style="list-style-type: none"> • Understand angle as a measure of turn and recognise quarter-turns, half-turns and right angles • Know left and right turns • Identify an angle as smaller than a right angle or bigger than a right angle. <p>Geometry: 2D shapes</p> <ul style="list-style-type: none"> • Describe and discuss simple 2D shapes • Use the mathematical names for rectangle and circle • Use the mathematical names for triangle and square 	<ul style="list-style-type: none"> • Encourage your daughter to help you with cooking and baking. Get her involved in reading the instructions, following recipes, weighing and measuring out ingredients. This will help her to become familiar with quantities, fractions, temperatures and cooking units. • Identify and draw attention to situations where you are using maths in everyday life; 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!) <p>https://www.mangahigh.com/en/ https://trockstars.com/ https://www.mymaths.co.uk/ https://www.bbc.co.uk/bitesize/subjects/zqhs34j</p>	<table> <tr> <td>centimetres (cm)</td> <td>length</td> </tr> <tr> <td>metres (m)</td> <td>weight</td> </tr> <tr> <td>kilometres (km)</td> <td>capacity</td> </tr> <tr> <td>grams (g)</td> <td>metric conversion</td> </tr> <tr> <td>kilograms (kg)</td> <td>metric</td> </tr> <tr> <td>millilitres (ml)</td> <td>imperial</td> </tr> <tr> <td>litres (l)</td> <td>gallons</td> </tr> <tr> <td>right-angle</td> <td>pounds</td> </tr> <tr> <td>acute</td> <td>ounces</td> </tr> <tr> <td>obtuse</td> <td>currencies</td> </tr> <tr> <td>reflex</td> <td>miles</td> </tr> <tr> <td>degrees</td> <td></td> </tr> <tr> <td>circle</td> <td></td> </tr> <tr> <td>rectangle</td> <td></td> </tr> <tr> <td>pentagon</td> <td></td> </tr> <tr> <td>hexagon</td> <td></td> </tr> <tr> <td>square</td> <td></td> </tr> <tr> <td>vertices</td> <td></td> </tr> <tr> <td>edges</td> <td></td> </tr> <tr> <td>faces</td> <td></td> </tr> </table>	centimetres (cm)	length	metres (m)	weight	kilometres (km)	capacity	grams (g)	metric conversion	kilograms (kg)	metric	millilitres (ml)	imperial	litres (l)	gallons	right-angle	pounds	acute	ounces	obtuse	currencies	reflex	miles	degrees		circle		rectangle		pentagon		hexagon		square		vertices		edges		faces	
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	<ul style="list-style-type: none"> • Use the mathematical names for quadrilateral, pentagon, hexagon • Recognise reflective symmetry in simple shapes • Sort shapes into their features e.g. number of sides, symmetrical etc. 																																														
<p>Science Miss Herron</p> <p>OCR Entry Level Certificate in Science (R483)</p>	<ul style="list-style-type: none"> • Cells: dead or alive? • Babies: human reproduction • Control systems of the human body • Physical and chemical changes/particle theory • Acids and alkalis in everyday items • Using waves to communicate • Medical rays 	<ul style="list-style-type: none"> • Watch science documentaries on TV/ computer • Try home science experiments - here is a great website: https://www.sciencefun.org/kidszone/experiments/ • Read and discuss science topics in the news – use the internet to research background • Make flash-cards with your daughter to support her with learning the key words from each topic 	<table border="0"> <tr> <td>nucleus</td> <td>kidney</td> </tr> <tr> <td>cytoplasm</td> <td>urea</td> </tr> <tr> <td>cell membrane</td> <td>blood sugar</td> </tr> <tr> <td>tissue</td> <td>pancreas</td> </tr> <tr> <td>organ</td> <td></td> </tr> <tr> <td>life process</td> <td>solid</td> </tr> <tr> <td>stem cell</td> <td>liquid</td> </tr> <tr> <td>diffuse</td> <td>gas</td> </tr> <tr> <td>circulatory</td> <td>state of matter</td> </tr> <tr> <td>respiratory</td> <td>particles</td> </tr> <tr> <td>digestive</td> <td>condense</td> </tr> <tr> <td>organism</td> <td>evaporate</td> </tr> <tr> <td></td> <td>reversible</td> </tr> <tr> <td>womb</td> <td>irreversible</td> </tr> <tr> <td>oviduct</td> <td>chemical change</td> </tr> <tr> <td>ovary</td> <td>physical change</td> </tr> <tr> <td>testis</td> <td></td> </tr> <tr> <td>penis</td> <td>PH</td> </tr> <tr> <td>sperm duct</td> <td>antacid</td> </tr> <tr> <td>vagina</td> <td>neutralisation</td> </tr> <tr> <td>uterus</td> <td></td> </tr> <tr> <td>sperm</td> <td>wireless</td> </tr> </table>	nucleus	kidney	cytoplasm	urea	cell membrane	blood sugar	tissue	pancreas	organ		life process	solid	stem cell	liquid	diffuse	gas	circulatory	state of matter	respiratory	particles	digestive	condense	organism	evaporate		reversible	womb	irreversible	oviduct	chemical change	ovary	physical change	testis		penis	PH	sperm duct	antacid	vagina	neutralisation	uterus		sperm	wireless
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life process	solid																																														
stem cell	liquid																																														
diffuse	gas																																														
circulatory	state of matter																																														
respiratory	particles																																														
digestive	condense																																														
organism	evaporate																																														
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			egg fertilisation placenta	optical signal digital analogue gamma radiation X-ray
<p>ICT Mrs Simpson</p> <p>Pearson Edexcel Functional Skills qualification in Information and Communication Technology (ICT) at Entry 1, Entry 2 and Entry 3</p> <p>Pearson Edexcel Functional Skills qualification in Information and Communication Technology (ICT) at Level 1 and Level 2</p>	<ul style="list-style-type: none"> • Focusing on exam skills ready for GCSE: • Internet safety and how to keep yourself safe online. • Using spreadsheets and being able to enter formula • Formatting information in Word, Powerpoint and Publisher. • Editing documents • Following instructions independently. • Using the internet to find relevant and current information for a particular purpose. • Inserting pictures and screen shots into a document or an email. • Be able to create a folder and save appropriately named work. • To be able to access information in a drive or a memory stick. • To be able to read and respond to emails. • Knowing what makes a strong password and learn how to password protect a document. 	<ul style="list-style-type: none"> • Encourage your child to respond to emails and send homework to their teachers independently. • Ensure your child knows how to copy and paste on the device they are using – Windows laptops/PCs, Macs and tablets all operate differently. • Your child can use the Microsoft Office software though Office 365. • Take photos with a digital camera or Smartphone and practise uploading them to a laptop or PC. • Look at online websites. These websites are updated regularly with new resources – <ul style="list-style-type: none"> - Thinkuknow - Young people – Childnet - Online safety NSPCC • Staying safe online Childline (check out the games and art box on this website) • Look out for and discuss online safety stories in the news. 	<p>Location services Password Signature Out of office Data Delete Edit Filter Screenshot Database Autosum Currency Formatting Instruction Font Format</p>	



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		<ul style="list-style-type: none"> • Encourage your child to check and edit work on the computer. • Encourage the use of Excel at home (if available), for simple tasks such as creating and costing a shopping list. • Encourage to use secure passwords on any home devices. 	
<p>Art Miss Grant</p> <p>AQA Fine Art 8202</p>	<p>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.</p> <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 	<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. • Year 11 Art club takes place on Wednesday afternoons and Thursday lunchtimes and students are encouraged to attend. • Own photos that are relevant to individual's projects will contribute to the coursework so provide opportunities for this at home if possible. Photos can be put on a Word document and emailed to miss.grant@limpsfield-grange.co.uk. • Encourage drawing from images and objects to help build technical skills. 	<p>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</p>



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		<ul style="list-style-type: none"> Discuss Art and artists' work and how ideas can be developed. 	form analysis
Geography Mrs Chang OCR Entry Level Geography	Our World <ul style="list-style-type: none"> How is the UK changing? How is the world changing? 	<ul style="list-style-type: none"> Encourage your daughter to talk about what they have learnt in lessons Watch the news or read newspapers to look out for geographical content, such as natural disasters Can your daughter identify their home town/city/county? How is this similar different to other places they have visited? (urban/rural) Talk to your daughter about how her local area has changed Encourage discussion around cities/countries featured on the news. Compare and contrast population/housing/employment/crime/ <p>Websites:</p> <p>Entry Level - Geography - R407 (from 2016) - OCR</p> <p>KS3 Geography - BBC Bitesize</p> <p>Geography lessons for Key Stage 3 students - Oak National Academy (thenational.academy)</p> <p>Homepage National Geographic</p>	ethnicity migration population life expectancy megacity county country continent employment urban rural birth rate death rate urbanisation settlement immigration poverty social inequality
PE Miss Richardson	1st Half Term: <ul style="list-style-type: none"> General Fitness Aerobics Work on Core stability Understanding importance of healthy lifestyle 	<ul style="list-style-type: none"> On the evening of PE day (Friday), encourage your daughter to do some different stretches to ease potential muscle soreness. Encourage your daughter to be active over the weekend/ evenings. This includes going on 	exercise core muscle stretch intensity chest pass bounce pass shoulder pass pivot third



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	<ul style="list-style-type: none"> • Work on ability to be physical active for sustained periods of time • Developing an understanding of which movements work different muscle groups. • Planning an effective warmup and cooldown • Leading an effective warmup and cooldown • Students will develop leadership skills to be able to lead a short fitness session to a small group of peers. <p>2nd Half Term:</p> <ul style="list-style-type: none"> • Ball skills/ Invasion Games (Netball) Including passing, catching, traveling with the ball, shooting and mini team games • Understanding the rules of netball and how to start a play a game • Beginning to understand rules and perform the role of umpire in a game environment. 	<p>walks/ cycle rides and getting outdoors. There are also some great resources on YouTube including Joe Wicks' PE.</p> <ul style="list-style-type: none"> • Encourage a healthy lifestyle for your daughter • Encourage your daughter 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>pulse raiser cooldown quadri- hamstring bicep tricep calf abdominals shoulders</p>	<p>semi-circle netball mark/mark- goal defend attack umpire footwork third shooting circle</p>
<p>Bore Place</p>	<p>Bore Place is a 500 acre multifunctional estate which will provide an opportunity for students to learn outside the classroom. Students will participate in activities that will support them to develop skills linked to our WACI curriculum. The Bore Place ethos is built on offering young people different experiences that might ignite an interest for future work experience or employment. A key part of their work is to expose young people to as many different opportunities to allow them the time and space to be able to make choices about what they might want for their future. Students will have experiences in the following areas: Housekeeping, Events/hospitality, Vegetable production, Horticulture, Dairy farming, Cookery, Environmental art and crafts, Land management and conservation. The focus is on developing individual skills and qualities and interpersonal skills such as teamwork, co-operation, independence, resilience and problem solving. https://www.boreplace.org/ .</p>			



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Catering

Students who opted for Catering will be participating in a bespoke course each Wednesday afternoon at NESCOL College. The course will cover units that form part of the Level 2 Professional Cooking course and NESCOL will award students an in-house certificate listing the units the students have completed. There will not be a formal assessment, the tutor will assess the students informally each week. As well as giving the students the opportunity to develop their cooking skills in a professional style kitchen students will also gain the experience of being in a large mainstream college setting.