



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

Year 11R
Curriculum Overview
Autumn Term 2018

Subject	Area(s) of Study	Suggestions for Parental Support/Involvement at Home	Key words
English/ English Literature Mrs Forbes AQA GCSE	<ul style="list-style-type: none"> We will be revising the reading and writing of creative and non-fiction texts We will be rereading A Christmas Carol and Macbeth after half term Poetry tasks will be set as homework Looking at language choices and sentence structures We will be looking at exam exemplars and exam papers for both English and Literature Exploring unseen extracts identifying explicit and implicit information, analysing writer's use of language, comparing writer's ideas and perspectives and how these are conveyed Work on proof reading and checking spelling and punctuation, planning exam responses for the longer written tasks and Literature essays 	<ul style="list-style-type: none"> Talk to your daughter about her targets and what she is doing in order to make progress Talk to your daughter about her personal response to her current reading book Ask you daughter what she has learned each week Watch or see a live performance of any version of Macbeth/Christmas Carol Watch any online version of Macbeth/Christmas Carol Try to make sure that your daughter reads every day as this is a really useful way to build creative writing ideas and skills and build analytical skills Encourage your daughter to make detailed references to what she is reading in order to back up her ideas Discuss different written forms newspapers/magazines/online articles encouraging your daughter to summarise the key ideas Point out different sentence structures, especially where short sentences are used. Like this! Point out language on billboards, buses, posters and discuss connotations and how this makes the reader feel Encourage your daughter to read new information and summarise the key points 	Key Words Core: vocabulary, language features, imagery, setting, character, reader, sentence, show not tell, paragraph, punctuation, structure, sequence, voice, viewpoint, description, mood, atmosphere, first and third person narration, verb, adjective, sound imagery, mood, tension



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

<p>Maths Miss Middlehurst</p>	<p>Calculations</p> <ul style="list-style-type: none"> Place value, ordering and rounding Multiplication by powers of 10 Calculations with decimal numbers Negative numbers Order of operations (BIDMAS) <p>Ratio and Proportion</p> <ul style="list-style-type: none"> Use fractions and percentages to describe a proportion Ratios Scale factors, scale diagrams and maps Percentage change and proportion problems <p>Working in 3D</p> <ul style="list-style-type: none"> Name and properties of 3D shapes Faces, edges and vertices Plans and elevations Volume of cuboids and prisms 	<ul style="list-style-type: none"> Discuss key words and their meaning. Practise multiplication tables and number bonds. 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. Encourage your daughter to identify different shapes in her surroundings (at home and when out), including identifying symmetry. http://www.mathschamps.co.uk/#home also has games which can be played at home. http://www.topmarks.co.uk/maths-games/hit-the-button is a great way to practise number bonds etc. Involve your daughter when cooking, etc. at home; a great way to have fun with Maths. http://www.topmarks.co.uk Use BBC bitesize KS3, there are activities and short video clips. Use MyMaths games and boosters. 	<p>digit units tens tenth hundreds hundredth whole number negative decimal significant figure ordering rounding fraction numerator denominator decimal percentage proportion</p>	<p>ratio simplify (ratio) scale scale drawing simple interest % increase % decrease face edge vertex vertices cube cuboid prism net plan elevation volume</p>
--	---	--	--	---



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

<p>Science Mrs Whitney</p>	<p>Natural Selection and Genetic Modification</p> <ul style="list-style-type: none"> Natural selection and evolution Classification Selective breeding Genetic modification <p>Chemical Bonding</p> <ul style="list-style-type: none"> Ionic bonding Covalent bonding and Giant covalent structures Metallic Bonding Properties of materials <p>Waves and the Electromagnetic Spectrum</p> <ul style="list-style-type: none"> Describing waves Refraction The electromagnetic spectrum Uses of electromagnetic radiation 	<ul style="list-style-type: none"> Discuss targets with your daughter Help her to use the revision guide to review her work on a weekly basis Help her to learn equations and definitions Use online resources like BBC Bitesize and You Tube to revise and review the topics she is studying. Read popular science books and watch documentaries and discuss these with your daughter. 	<table> <tr> <td>variation</td> <td>transverse</td> </tr> <tr> <td>evolution</td> <td>amplitude</td> </tr> <tr> <td>binomial name</td> <td>frequency</td> </tr> <tr> <td>kingdom</td> <td>wavelength</td> </tr> <tr> <td>domain</td> <td>reflection</td> </tr> <tr> <td>gene</td> <td>refraction</td> </tr> <tr> <td>modification</td> <td>transmit</td> </tr> <tr> <td></td> <td>absorb</td> </tr> <tr> <td>atom</td> <td>spectrum</td> </tr> <tr> <td>ion</td> <td>energy</td> </tr> <tr> <td>cation</td> <td></td> </tr> <tr> <td>anion</td> <td></td> </tr> <tr> <td>electron</td> <td></td> </tr> <tr> <td>energy level</td> <td></td> </tr> <tr> <td>chemical bond</td> <td></td> </tr> <tr> <td>delocalised</td> <td></td> </tr> </table>	variation	transverse	evolution	amplitude	binomial name	frequency	kingdom	wavelength	domain	reflection	gene	refraction	modification	transmit		absorb	atom	spectrum	ion	energy	cation		anion		electron		energy level		chemical bond		delocalised	
variation	transverse																																		
evolution	amplitude																																		
binomial name	frequency																																		
kingdom	wavelength																																		
domain	reflection																																		
gene	refraction																																		
modification	transmit																																		
	absorb																																		
atom	spectrum																																		
ion	energy																																		
cation																																			
anion																																			
electron																																			
energy level																																			
chemical bond																																			
delocalised																																			



<p>ICT Mrs Janaway</p>	<p>BTEC Firsts Information and Creative Technology (2012) (Pearson)</p> <p>Unit 5 – Audio</p> <ul style="list-style-type: none"> • Design second audio product • Create second audio product • Test and review the audio product <p>Revision of theory for online test</p> <ul style="list-style-type: none"> • HTML • Data storage <p>Unit 9 – Spreadsheet</p> <ul style="list-style-type: none"> • Review two existing spreadsheets • Design a spreadsheet • Create a spreadsheet • Test (using feedback) • Write an evaluation 	<ul style="list-style-type: none"> • Discuss the various different uses of spreadsheets • Revise key words for the online test – students will be given a booklet of words and definitions • Create mind maps, using the revision book, for each of the different topics • Encourage your daughter to come to the Homework Club on a Friday lunchtime and to ask for help, from Mrs Janaway, when needed • More details of this unit are available on the Pearson website - https://qualifications.pearson.com/en/qualifications/btec-firsts/information-and-creative-technology-2012-nqf.coursematerials.html#filterQuery=Pearson-UK:Category%2Fteaching-and-learning-materials 	<p>podcast target audience brief digital assets timeline recording schedule Copyright background noise sound check sources autofill conditional formatting cell formatting filter sort pivot table formulae data validation drop down list) data entry form worksheets header page break functions (e.g. sum, average, count, lookup, index) lookup tables relative and absolute cell referencing what if function</p>
---------------------------------------	---	---	--



			cell protection charts and graphs hyperlinks
Art Miss Grant	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 	<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. After-school Art takes place on Wednesday afternoons and all year 11 students are encouraged to attend. Own photos that are relevant to the selected project will contribute to the coursework so provide opportunities for this at home if possible. Photos can be 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. 	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



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

<p>Catering Miss Humphrey</p>	<ul style="list-style-type: none"> meal planning and shopping understanding labelling and GDAs all in one meals cupboard essentials cooking from leftovers costing portion control presentation of practical dishes dietary needs balanced meal nutrients healthy eating breakfasts making pastry, salads and pasta cooking with potatoes 	<ul style="list-style-type: none"> Taste any food students bring home and write a comment about the look of the dish and how it tasted. The students need to collect this as witness testimonies that they are passing on the recipes they cook. The comments should be brought in to school and collected together in their folders. Encourage students to cook at home – photo any practical cooking and bring it to school to show me Students need to practice cooking a range of different dishes and skills; they need to practice cooking more than one dish at a time. Explore and use new and different ingredients from shops Encourage students to try new foods and tastes Look at recipes in magazines and cookery programmes on television 	<p>economising salmonella protein carbohydrates, fats vitamins and minerals fibre water balanced diet nutrients names of cooking utensils and equipment cooking terminology - al dente, bain-marie, sauté, flambé, garnish, marinade</p>
<p>Work Experience Mrs Sabey</p>	<p>We will continue to develop students awareness of skills used for Employment:</p> <ul style="list-style-type: none"> Practical skills Social skills What we have to offer Where we need to improve Strategies for stress <p>Work on preparation for leaving LGS: selecting college courses looking at application forms Preparing for interviews</p>	<ul style="list-style-type: none"> Look at different types of employment and the skills needed together. Talking with you daughter about her personal skills and qualities and what she has to offer. Discuss the different styles of body language seen in the workplace, college and in particular in interviews. Comment on different vocal styles and tones which can be positive in the workplace, college and in interviews. Involve your daughter in thinking about options post Limpsfield Grange, visiting college and supporting them through interviews etc. 	<p>employer employees skills qualities listening cooperation different relationships awareness sensitivity vocal tone self-control body language curriculum vitae</p>



LIMPSFIELD GRANGE SCHOOL

'together we make a difference'

Researching Apprenticeships etc.
Updating CVs.

We hope to begin work experience placements later in the Autumn term.

College Open evening and events.

East Surrey <https://www.esc.ac.uk/events/Open%20Events>

- Wednesday 26 September 2018, 17:30 - 20:00
- Thursday 11 October 2018, 17:30 - 20:00
- Saturday 17 November 2018, 10:00 - 14:00

NESCOT <http://www.nescot.ac.uk/events/2018/09/10/>

- Wednesday September 26, 2018, from 4.30-7.30pm

Brooklands College <http://www.brooklands.ac.uk/about>

- Weybridge Campus 4th / 15th October (17:30 – 20:00)
- Ashford Campus 2nd/13th October (17:30 – 20:00)

Bromley College <https://www.lsec.ac.uk/events>

Merrist Wood – <https://www.merristwood.ac.uk>

- Wednesday 10 October 2018, 5.30-8pm
- Saturday 13 October 2018, 10am-1pm

Guildford College. <https://www.guildford.ac.uk>

- Tuesday 16 October 2018, 5.30-8pm
- Thursday 18 October 2018, 5.30-8pm

The site below helps explain different courses and apprenticeships etc.

<https://www.careersadviceinsurrey.co.uk/>