



LIMPSFIELD GRANGE SCHOOL

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Year 11R
Curriculum Overview
Spring Term 2019

Subject	Area(s) of Study	Suggestions for Parental Support/Involvement at Home	Key words
English Language English Literature Mrs Forbes	<ul style="list-style-type: none"> Rereading and exploring key Themes from An Inspector Calls and completing analysis of the poems from the anthology Completing the spoken English assessment (no marks are awarded for this but it remains compulsory) Looking at examples of completed answers and looking at how marks are awarded using mark schemes Completing examination style questions Revisiting all of the set texts for GCSE and creating notes and plans Revisiting historical contexts Revisit creative and non-fiction reading and writing skills 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"> Talk to your daughter about her targets and what she has done each week to move towards them Encourage your daughter to start revising little and often. Sit with her and look at BBC Bitesize which has some fantastic resources and use the Mr Bruff guides on Youtube Discuss different written forms newspapers/magazines/online articles encouraging 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! Point out language on billboards, buses, posters and how this makes the reader feel 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>Words in bold a priority for 5/4 grade and above. (The more of these that your daughter can use with confidence the higher her final grade is likely to be)</p> <p>DA FOREST D - Direct address A - Audience F - Facts O - Opinions R- Rhetorical question E - Emotive Language S - Statistics T - Three, Rule of three</p> <p>Alliteration Similes Metaphors Extended metaphor Quotation Topic sentence Paragraph Explosive consonants Repetition Personal pronoun</p>



			Visual imagery Sound imagery Sibilance P.E.E.L Point, evidence, explanation, link. KAPOW for higher levels Paragraph, Sentence
Maths Miss Middlehurst	Working in 2D and 3D <ul style="list-style-type: none"> Name and properties of 2D shapes Perimeter Area of a 2D shape Name and properties of 3D shapes Faces, edges and vertices Plans and elevations Volume of cuboids and prisms Sequences <ul style="list-style-type: none"> Sequences rules n^{th} term Special sequences (Fibonacci, geometric...) Probability <ul style="list-style-type: none"> Probability scale and likelihood Calculating theoretical probability Estimating probabilities and expected frequency Sample spaces and tree diagrams Venn diagrams 	<ul style="list-style-type: none"> Wherever possible, involve your daughter in doing practical maths to develop her awareness of functional numeracy Identify and draw attention to situations when 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!) Shopping: encourage your daughter to pay for items; work on counting the money and checking the change; practise looking for the best deal, looking at price per 100g Time: practise telling time (digital and analogue clocks); involve her in planning journeys (bus and train timetables); using schedules, e.g. cinema film times; calculating times when cooking or planning for a journey (when do we need to leave by?) Using measurements: involve your daughter when cooking, weighing and measuring out ingredients; using scales (grams, ml, temperature on the oven); using timers; measuring furniture/room planning; Play board games and games with dice and cards Discuss key words and their meaning 	face dependent edge common vertex difference vertices n^{th} term cube likelihood cuboid outcome prism event net impossible plan certain elevation likely volume unlikely cylinder even chance cone biased sphere set sequence intersection term union position Venn diagram independent frequency tree tree diagram



		<ul style="list-style-type: none"> • Practice multiplication tables and number bonds • Use MyMaths games and topic-specific boosters • 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 • http://www.topmarks.co.uk • Use BBC bitesize; there are activities and short video clips 	
<p>Science Mrs Whitney</p>	<ul style="list-style-type: none"> • Cells and Control <ul style="list-style-type: none"> ○ Mitosis ○ Growth in plants and animals ○ Stem cells ○ The Nervous System • Plant structures <ul style="list-style-type: none"> ○ Photosynthesis ○ Absorbing water ○ Transpiration • Acids and Alkalis <ul style="list-style-type: none"> ○ Acids ○ Bases ○ Salts ○ Neutralisation ○ Reactions of acids • Radioactivity and Energy <ul style="list-style-type: none"> ○ Types of radiation ○ Radioactive decay ○ Half life ○ Dangers ○ Work and power 	<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 Youtube to revise and review the topics she is studying. • Read popular science books and watch documentaries and discuss these with your daughter. 	<p>interphase prophase metaphase anaphase telophase cytokinesis axon neuron photosynthesis light intensity limiting factor</p> <p>acid proton alkali base salt neutral neutralise pH reaction</p> <p>atom decay alpha beta gamma half life absorption mutation</p>



<p>ICT Mrs Janaway</p>	<p>Revision of theory for online test</p> <p>Unit 9 – Spreadsheet</p> <ul style="list-style-type: none"> Review two existing spreadsheets Design a spreadsheet Test (using feedback) Write an evaluation <p>Unit 3 - Creating an ePortfolio</p> <ul style="list-style-type: none"> Design a digital portfolio Create a digital portfolio Test (using feedback) Write a review 	<ul style="list-style-type: none"> Revise key words for the online test using the key word sheets and revision guide Create mind maps, using the revision guide, for each of the different topics Discuss the features of websites (the ePortfolio is a website to showcase the coursework created in Units 5 and 9) 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>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 cell protection charts and graphs hyperlinks storyboard timeline structure chart home page interface assets navigation file format</p>
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			resolution hyperlinks page layout
Art Miss Grant	Coursework and Exam project <ul style="list-style-type: none"> Refining coursework Completing personal responses Developing Ideas for the exam project Drawing skills Annotation Recording ideas Researching suitable artists Exploring materials Evaluating work Planning next steps Deciding on a personal response to for the exam <p>Students will prepare for their Art exam this term. This is 40% of their grade. Students will select a starting point from the Exam paper and then prepare a project. They complete their personal response to this project in the GCSE Exam.</p> <p>Students will also complete their coursework.</p>	<ul style="list-style-type: none"> Discuss ideas for a new project with your daughter. There are many starting points on the exam paper and they can be interpreted in lots of different ways. It's important that your daughter chooses a subject matter that she is interested in and that shows her skills! Encourage your daughter to attend any extra workshops/after school sessions Remind your daughter that working at a steady pace and getting images completed each week will help her achieve. Every piece of work counts towards the GCSE! Support your daughter in finding time to relax and de-stress. Encourage good drawing practice: <ul style="list-style-type: none"> Using a sharp pencil Including as much detail as possible Using the full tonal range to show form Blended and directional shading Mark-making to show texture. 	recording observing detail form subject matter context theme annotation jotting explaining meaning clarifying relevant refining purposeful exploratory selective expressive mood atmosphere narrative drama ambiguous direction imagination original decision



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			composition developing deciding evaluating design ideas time management secure confident
Work Experience Mrs Sabey	<ul style="list-style-type: none"> We will be working on making sure students are prepared for post 16 placement Those students who are accessing main stream colleges we will be supporting them applying for courses and making sure they have alternatives if their circumstances change. We will also look at developing financial literacy and looking at independent travel. Reading train and bus timetables Some students will be accessing Work Experience and we will continue to work to set up further placements 	<ul style="list-style-type: none"> Talking with your daughter about college plans and involving her in the decision making. Look at bus and train services and practise travelling with your daughter especially if that is the way she will travel to college etc. College open days: <u>East Surrey</u> Wednesday 27th February 5.30pm-7.30pm Saturday 15th June 10.00am-1.00pm <u>Brooklands Weybridge</u> Tuesday 5th February 5.30pm (Ashford) Thursday 7th February 5.30pm (Weybridge) <u>NESCOT, Epsom</u> Saturday 9th March 11.00am-2.00pm Wednesday 22nd May 4.30pm-7.30pm <u>Guildford College</u> Saturday 26 January 10am-1.00pm Wednesday 6th March 5.30pm-8.00pm 	application form forename surname Income Tax minimum wage apprenticeships traineeships budget



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		<p><u>Merrist Wood</u> Saturday 9 February 10.00am-1.00pm Thursday 21st March 5.30pm-8.00pm</p> <p><u>Reigate College</u> Opening evenings were held in September and October 2018</p> <p><u>Bromley College</u> Wednesday 6th March 4.30pm-7.00pm</p> <p><u>Orpington College</u> Thursday 28th March 4.30pm-7.00pm</p> <p><u>Hadlow College</u> Saturday 30th March 10.00am</p> <p><u>Carshalton College</u> Tuesday 22nd January 4.30pm-7.00pm Wednesday 6th March 4.30pm-7.00pm</p>	
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