

Year	Subject	Home Learning
9	English	<p>Homework title: <u>The Woman in Black Research</u> Homework type: Find out information relating to characters, settings, themes, events, language, structure, form and context. Prepare this in a way that is useful for your study of this text. Reading: Read 'The Woman in Black' page numbers given by your teacher. Homework support: CGP guides, LitCharts, E-Library, Internet, Boosters</p> <p>Homework title: <u>Dystopian Fiction (Openings)</u> Homework type: Find out information relating to characters, settings, themes, events, language, structure, form and context that are included in dystopian novels. Prepare this in a way that is useful for your study of this genre. Homework support: CGP guides, LitCharts, E-Library, Internet, Boosters</p> <p>Homework title: <u>Poetry Research (Soldiers)</u> Homework type: Find out information relating to characters, settings, themes, events, language, structure, form and context. Prepare this in a way that is useful for your study of this text. Homework support: CGP guides, LitCharts, E-Library, Internet</p> <p>Homework title: <u>Noughts and Crosses Research</u> Homework type: Find out information relating to characters, settings, themes, events, language, structure, form and context. Prepare this in a way that is useful for your study of this text. Reading: Read 'Noughts and Crosses' page numbers given by your teacher. Homework support: CGP guides, LitCharts, E-Library, Internet, Boosters</p> <p>Homework title: <u>Creative Writing</u> Homework type: Find out information relating to characters, settings, themes, events, language, structure, form and context that are included in fiction novels. Prepare this in a way that is useful for your study of descriptive, persuasive, formative writing. Homework support: CGP guides, LitCharts, E-Library, Internet, Boosters</p> <p>Homework title: <u>Reading for Pleasure</u> Homework type: Read, and keep a record of, a series of texts of your choice. Homework support: Library, E-Library, Internet</p>
	Maths Set 1 & 2	<p><u>Homework type: Online - Mathswatch or Hegarty maths</u></p> <p><u>N3 - Factors, Primes and Ratio</u></p>

- Know how to construct a list of the prime numbers between 1 and 100 using the sieve of Eratosthenes
- Find highest common factors of two or more numbers by listing all of the factors of each number and finding the highest common one
- Find the lowest common multiple of two or more numbers by listing out the multiples of each number and finding the lowest common one
- Find the prime factor decomposition of a number by using a factor tree
- Express a number as its product of prime factors and understand the unique factorisation theorem
- Understand how to use the product of prime factors to determine the LCM and HCF of two or more numbers
- Use the function keys for brackets, powers, roots & fractions
- Understand and use ratio notation and identify equivalent ratios
- Work interchangeably between fraction and ratio notation
- Split a quantity into a given ratio
- Use proportional reasoning to solve problems
- Solve problems involving BOGOF and best buy
- Solve problems involving exchange rates and currency conversions

Algebra

- Solve linear equations with integer coefficients (unknown on either or both sides, without & with brackets)
- Solve problems involving shape by forming and solving equations
- Solve more complex equations involving squares and cubes using systematic trial and improvement
- Understand and use inequality notation

		<ul style="list-style-type: none"> • Understand and use representations of inequalities on a number line • Identify and list the possible integer values for a given inequality • Solve simple inequalities which may include brackets and identify the possible integer values.
	<p>Maths Set 3 & 4</p>	<p><i>Homework type: Online - Mathswatch or Hegarty maths</i></p> <p><u>N3 - Factors, Primes and Ratio</u></p> <ul style="list-style-type: none"> • Round to 1 or 2 decimal places • Round numbers to 1 or 2 significant figures • Use the order of operations, including brackets and simple powers • Make and justify estimates and approximations of calculations • Use index notation for integer powers and simplify • Express any integer as a product of prime factors • Understand and use ratio notation and identify equivalent ratios • Share a quantity into a given ratio • Represent a ratio in terms of a fraction and vice versa <p><u>A3 - Equations, Inequalities and Trial and Improvement</u></p> <ul style="list-style-type: none"> • Construct and solve linear equations with integer coefficients (unknown on either or both sides, without & with brackets) • Solve problems involving shape by forming and solving equations <p>Form and solve equations where substitution is required first</p>
	<p>Science</p>	<p>Homework title: <u>CC1 and CC2 - states of matter and separating techniques</u></p> <p>Homework type: Knowledge Organiser and quiz follow up for support</p> <p>Homework support: Science classroom resources, BBC bite size, GCSE</p>

		<p>POD, Seneca Learning</p> <p>Homework title: <u>SB1 - Core concepts in Biology</u> Homework type: Knowledge Organiser Homework support: Science classroom resources, BBC bite size, GCSE Pod, Seneca Learning</p> <p>Homework title: <u>CP1 and CP2 - forces and motion</u> Homework type: Knowledge Organiser Homework support: Science classroom resources, BBC bite size, GCSE Pod, Seneca Learning</p>
	History	<p>Homework title: <u>Quiz on Pearl Harbour / Leningrad / Stalingrad</u> Homework type: Multiple choice questions based on learning in class Homework support: Notes from classwork</p> <p>Homework title: <u>Prepare for assessment on key events of WW2 (1942-45)</u> Homework type: Preparation and revision for assessment Homework support: Preparation lesson</p> <p>Homework title: <u>Holocaust project</u> Homework type: Six week project on the Holocaust Homework support: Classwork and guidelines given out in class</p>
	Geography	<p>Homework title: <u>Consolidated Learning</u> Homework type: Questions Homework support: BBC, Past lessons, General Knowledge, support from parents, support from Peers, countries and maps. Google Earth</p> <p>Homework title: <u>What makes Russia special?</u> Homework type: Show my homework Multiple Choice quiz. Homework support: BBC, Lesson 1 and 2, General Knowledge, support from parents, support from Peers, countries and maps. Google Earth</p> <p>Homework title: <u>Practice GCSE question using command words on Russia</u> Homework type: Written Project Homework support: School and Local Library, Royal Geographical Society, National Geographic, BBC, Review of previous lessons</p> <p>Homework title: <u>Middle East research on resources and wealth</u> Homework type: Written research Homework support: School and Local Library, Royal Geographical Society, National Geographic, BBC, Review of previous lessons</p>
	French	<p>Homework title: <u>Vocabulary learning</u> Homework type: Revise key vocab from lesson learning Homework support: Vocab handouts and class books</p>

		<p>Homework title: <u>Reading</u> Homework type: Read extended French text Homework support: Reading materials</p> <p>Homework title: <u>Surprise home learning</u> Homework type: Menu of tasks to help improve understanding of language Homework support: Classroom resources</p> <p>Homework title: <u>Improving learning from assessments</u> Homework type: Upgrade learning from feedback and live modelling Homework support: Teacher feedback and in class live modelling</p> <p>Homework title: <u>Knowledge grammar organisers</u> Homework type: Organising grammar into graphic organisers Homework support: Graphic organisers, grammar worksheets and learning in class books</p> <p>Homework title: <u>ActiveTeach</u> Homework type: Tasks set on ActiveTeach Homework support: Teacher direction and information on ShowMyHomework and Google Classroom.</p>
	Spanish	<p>Homework title: <u>Vocabulary learning</u> Homework type: Revise key vocab from lesson learning Homework support: Vocab handouts and class books</p> <p>Homework title: <u>Reading</u> Homework type: Read extended Spanish text Homework support: Reading materials</p> <p>Homework title: <u>Surprise home learning</u> Homework type: Menu of tasks to help improve understanding of language Homework support: Classroom resources</p> <p>Homework title: <u>Improving learning from assessments</u> Homework type: Upgrade learning from feedback and live modelling Homework support: Teacher feedback and in class live modelling</p> <p>Homework title: <u>Knowledge grammar organisers</u> Homework type: Organising grammar into graphic organisers Homework support: Graphic organisers, grammar worksheets and learning in class books</p> <p>Homework title: <u>ActiveTeach</u> Homework type: Tasks set on ActiveTeach Homework support: Teacher direction and information on</p>

		ShowMyHomework and Google Classroom.
	Ethics	<p>Homework title: <u>'Peace and Conflict' Knowledge Quiz</u> Homework type: Quiz on Show my Homework Homework support: Use of success criteria and notes in books to support questions</p> <p>Homework title: <u>End of Unit Test Revision for 'Peace and Conflict' module</u> Homework type: Revise everything covered in the topic to support with assessment Homework support: Use of success criteria, notes in books and BBC Bitesize</p> <p>Homework title: <u>'Religion and Life' Knowledge Quiz</u> Homework type: Quiz on Show my Homework Homework support: Use of success criteria and notes in books to support questions</p> <p>Homework title: <u>End of Unit Test Revision for 'Religion and Life' module</u> Homework type: Revise everything covered in the topic to support with assessment Homework support: Use of success criteria, notes in books and BBC Bitesize</p>
	DT	<p>Homework title: <u>Robert Sabuda</u> Homework type: Quiz</p> <p>Homework title: <u>Robot design</u> Homework type: Designing task</p>
	DT: Food and nutrition	<p>Homework title: <u>Market research</u> Homework type: Written report Homework support: lesson on food design</p> <p>Homework title: <u>Questionnaire</u> Homework type: Survey with the family and friends / written evaluation on survey Homework support: Previous lesson on market research and ways it can be done</p>
	Construction	<p>Homework title: <u>Electrics</u> Homework type: Wiring a UK plug Homework support: Websites and lesson handouts</p>
	Music	<p>Homework title: <u>Exploring Song structure</u> Homework type: Quiz on googleclassroom7</p>

	Art	<p>Homework title: <u>Natural patterns in the environment</u> Homework type: research and photographing for primary source material Homework support: Examples and support in google classroom and in class</p> <p>Homework title: <u>Using primary source material</u> Homework type: Developing pattern & rhythm in pattern using your source material and applying your knowledge of colour Homework support: Linked to in class learning</p>
	PE	<p>Homework title: <u>Elite performance in sport</u> Homework type: Video Analysis linked to specific tasks such as specific skills, laws of the game and more. Homework support: Internet research, websites linked to the sport you are studying in lessons.</p> <p>Homework title: <u>Skill development assessment</u> Homework type: Skills audit - self assessment of your progress Homework support: Key stage 3 student booklet, activity RAG sheet Topic worksheet</p>
	Drama	<p>Homework title: <u>Home learning menu</u> Homework type: Researching, creating and questioning Homework support: Booklet, SMH and teacher advice</p>
	ICT	<p>Homework title: <u>Computational thinking</u> Homework type: Multiple choice questions Homework support: Resources in the classroom</p> <p>Homework title: <u>Algorithms</u> Homework type: Create an algorithm for a given scenario. Homework support: Resources in the classroom</p> <p>Homework title: <u>Graphics</u> Homework type: Multiple choice questions Homework support: Resources in the classroom</p> <p>Homework title: <u>Graphics</u> Homework type: Project based Homework support: Resources in the classroom</p>
	Dance	<p>Homework title: <u>Risk assessment in a dance studio</u> Homework type: Piece of writing Homework support: Previous lessons understanding safe dance practice</p> <p>Homework title: <u>ASDR Analysis</u> Homework type: Video analysis of dance performance using ASDR Homework support: Youtube video, discussion of RADS and sentence starters</p>

		<p>Homework title: <u>Extended writing on performance analysis</u> Homework type: Piece of writing on the current dance piece that is being focused on. Homework support: Prior knowledge and sentence starters</p>
	<p>PSHCE</p>	<p>Year 9- Title: Wellbeing practices Homework type: Practising skills and concepts Practise a selection of wellbeing strategies each week at home. These can include: mindful colouring, go for a walk in nature, meditation, cooking, exercise, gratitude practice, acts of kindness, playing games with the people at home such as board games. The Anna Freud website has a number of suggestions. Write a summary of what you have practised and bring this to class. Homework support: https://www.annafreud.org/on-my-mind/self-care/</p> <p>Title: Protecting yourself against being targeted Homework Type: Wider reading and note making Use the knowledge organisers to identify how young people may be targeted via social media and write strategies that they can use to prevent themselves from being targeted and keep themselves safe Homework support: Year 9 knowledge organiser</p> <p>Title: Eating disorders Homework Type: Wider reading and note making Make a note of 10 facts regarding eating disorders and where people can go for support Homework support: Year 9 knowledge organiser</p>