

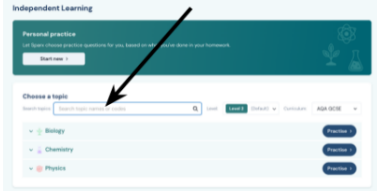
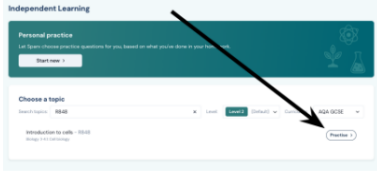
| CORE Subjects | Lesson and Resources | Notes / Extension Task |
|---------------|--|------------------------|
| ENGLISH | <ol style="list-style-type: none"> 1) Lesson 1: Introduction to English Language Lesson 1 2) Lesson 2: Emotive Language Lesson 2 3) Lesson 3: Sentence structure Lesson 3 4) Lesson 4: Writing style Lesson 4 5) Lesson 5: Planning an answer. Lesson 5 6) Lesson 6: writing an answer. Lesson 6 7) Lesson 7: Lesson 7 8) Lesson 8: Lesson 8 | |

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| MATHS HIGHER (Sets 1 & 2) | <u>Lesson 1</u> Factorising quadratic expressions Sparx: U178, U858 You will need to watch the videos carefully and make notes before trying the questions | Where relevant, find the Hegarty task using the search bar at the top of the homepage <u>Extension Tasks:</u> Go to: https://www.examq.co.uk/ Search for 'Functions' Answer the GCSE exam questions Check your answers using the markscheme |
| | <u>Lesson 2</u> Solving quadratic equations by factorising Sparx: U228, U960 Follow this link and answer the questions. Click the tick at the bottom to check your answers. Solving by Factorising Practice | |
| | <u>Lesson 3</u> Completing the square Sparx: U397 You will need to watch the videos carefully and make notes before trying the questions | |
| | <u>Lesson 4</u> Solving by completing the square Sparx: U589 Follow this link and answer the questions. Click the tick at the bottom to check your answers. Solving by Completing the Square Practice | |

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| MATHS HIGHER (Sets 1 & 2) | <u>Lesson 5</u> Quadratic Formula Sparx: U665 You will need to watch the videos carefully and make notes before trying the questions | Where relevant, find the Hegarty task using the search bar at the top of the homepage <u>Extension Tasks:</u> Go to: https://www.examq.co.uk/ Search for 'Functions' Answer the GCSE exam questions Check your answers using the markscheme |
| | <u>Lesson 6</u> Follow the links for exam practice Factorising Exam Practice Completing the Square Exam Practice Quadratic Formula Exam Practice | |
| | <u>Lesson 7</u> Linear Simultaneous Equations Revision Sparx: U760, Y757, U547 | |

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| MATHS FOUNDATION (Sets 3, 4 & 5) | <u>Lesson 1</u> Pythagoras Sparx: U385 You will need to watch the videos carefully and make notes before trying the questions | <u>Notes:</u> Where relevant, find the Hegarty task using the search bar at the top of the homepage <u>Extension Tasks:</u> Go to: https://www.examq.co.uk/ Search for 'Transformations' Answer the GCSE exam questions Check your answers using the markscheme |
| | <u>Lesson 2</u> Pythagoras Sparx: U547 Follow this link and answer the questions. Click the tick at the bottom to check your answers. Pythagoras Mixed Practice | |
| | <u>Lesson 3</u> Pythagoras Sparx: U605, U283 Follow this link and answer the questions. Click the tick at the bottom to check your answers. Pythagoras Exam Practice | |
| | <u>Lesson 4</u> Trigonometry Sparx: U545, U627 You will need to watch the videos carefully and make notes before trying the questions | |

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| MATHS FOUNDATION (Sets 3, 4 & 5) | <u>Lesson 5</u> Trigonometry Sparx: U967 You will need to watch the videos carefully and make notes before trying the questions | <u>Notes:</u> Where relevant, find the Hegarty task using the search bar at the top of the homepage <u>Extension Tasks:</u> Go to: https://www.examq.co.uk/ Search for 'Transformations' Answer the GCSE exam questions Check your answers using the markscheme |
| | <u>Lesson 6</u> Follow this link and answer the questions on page 1 and 2. Click the tick at the bottom to check your answers. Trigonometry Mixed Practice | |
| | <u>Lesson 7</u> Follow this link and answer the questions. Click the tick at the bottom to check your answers. Trigonometry Exam Practice | |

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| SCIENCE | <p>Lesson 1: KS 4 Science> Chemistry>The rate and extent of chemical change> Rate of reaction Curriculum - Curriculum</p> <p>Lesson 2: Rate of reaction using graphs and tangents Curriculum - Curriculum</p> <p>Lesson 3: Collision theory Curriculum - Curriculum</p> <p>Lesson 4: Planning an investigation Curriculum - Curriculum</p> <p>Lesson 5: Rate of reaction RP part 1 Curriculum - Curriculum</p> <p>Lesson 6: Rate of reaction RP Part 2 Curriculum - Curriculum</p> <p>Lesson 7: Effect of changing surface area on rate of reaction Curriculum - Curriculum</p> | <p>Sparx - How to Use</p> <p>Sparx Codes</p> <p>All topics in Sparx have a unique code. These can be used to search independent learning and practice these topics.</p> <p>To revise a specific topic from a paper:</p> <ol style="list-style-type: none"> 1. Find the Sparx Code for that topic in the list below 2. Log into Sparx Science and click "Independent Learning" 3. Type the code into the Search Topics bar:  <ol style="list-style-type: none"> 4. Click practise  |

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| ART | <p>Week 5 and 6 of the exam project sheet</p> <p>Week 5 Plan a sustained piece (that you do out of your sketchbook and takes at least 4 hrs) based on the work you have done so far - use a double page to plan this - sketching out different ideas, making notes about materials and WHY this might work well.</p> <p>Week 6 Create the piece you planned using appropriate materials</p> | |
| BUSINESS STUDIES | | |
| COMPUTER SCIENCE | <p><u>Lesson 1</u> Go to bbc bitesize (Common CPU components and their functions - Systems architecture - OCR - GCSE Computer Science Revision - OCR - BBC Bitesize). Read through the pages on the architecture of CPU, Common CPU components and their functions, cache memory, Von Neumann architecture and the fetch-decode-execute cycle</p> | |
| | <p><u>Lesson 2</u> Go to smart revise, change topic filters to all the 1.1.1 And revise using the Quiz, terms and advanced tab</p> | |
| | <p><u>Lesson 3</u> Go to the W3schools link below and work though the page called Python Syntax, Python Comments and Python Variables. Python Syntax</p> | |
| | <p><u>Lesson 4</u> Go to the W3schools link below and work though the page called Python Data Types, Python Numbers and Python Casting. Python Data Types. You don't need to do anything on Mapping type, set types or complex numbers</p> | |

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| DRAMA | | |
| DT - ENGINEERING | | |
| DT - FOOD | | |
| DT - PRODUCT DESIGN | | |
| DT - TEXTILES | | |
| FRENCH | | |
| GEOGRAPHY | | |

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| HEALTH & SOCIAL CARE | | |
| HISTORY | Please work through topics from the 'Cold War' unit in the order on the oak site that you have missed. | You will need a pen , paper and headphones if working in a shared area. This term we will be completing the medicine through time unit. Please click on the link below: https://continuityoak.org.uk/Lessons# |
| MEDIA STUDIES | | |
| MUSIC | How did John Lennon use melody to communicate the lyrics of his protest song 'Imagine' https://thenational.academy/pupils/lessons/to-understand-how-john-lennon-employed-melody-to-communicate-the-lyrics-of-his-song-imagine-6gvp2d?share=true | |
| PHYSICAL EDUCATION BTEC & GCSE | Teachers will email specific students missing from their class or email your teacher for guidance. | Please email your class teacher to request work. Your teacher will set you work that is bespoke to the unit you are currently covering in lesson. Email addresses are below for ease. Mr James ajames1@theregisschool.co.uk Mrs Lovelock Jennifer.Lovelock@theregisschool.co.uk Mr Thompson Rhys.Thompson@theregisschool.co.uk |

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| PSYCHOLOGY | <p>Lesson 1 – Ethics in psychological research</p> <p>Research and define the following terms in relation to Psychological research</p> <p>Deception / Informed consent / Confidentiality / Right to withdraw / Protection from harm</p> <p>Can you give an example of a study from last year that applies to each ethical issue</p> | |
| | <p>Lesson 2 – Variables and Hypothesis</p> <p>Research and define the different types of variables including – Independent / dependant / extraneous / participant / environmental</p> <p>Research and define the different types of hypotheses including – Alternative / Directional / Non-directional / Null</p> <p>Pick a topic and describe how you could do a study within that area. In your description can you highlight the variables that are present and write a hypothesis for the research</p> | |
| | <p>Lesson 3 . Types of Experiments</p> <p>Research and find definitions for the terms. Laboratory / Natural / Field experiments.</p> <p>For each method identify the amount of control they have and the level of applicability the results have</p> <p>Types of Experiment: Overview Reference Library Psychology tutor2u</p> | |
| | <p>Lesson 4. Research Design</p> <p>Research and find definitions for the terms: Independent measures / Repeated measures / matched pairs design</p> <p>Identify the main strengths and weaknesses for each one</p> <p>Experimental Design: Types, Examples & Methods (simplypsychology.org)</p> | |

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| RELIGIOUS STUDIES | Lesson 1 Corporal punishment https://thenational.academy/pupils/lessons/the-treatment-of-criminals-corporal-punishment?share=true | Notes: 1. Open the link and complete the lesson, pause the video as and when needed. Extension task: Create a ten question quiz about this topic. |
| | Lesson 2 Different views about corporal punishment https://thenational.academy/pupils/lessons/different-religious-views-about-corporal-punishment?share=true | Notes: 1. Open the link and complete the lesson, pause the video as and when needed. Extension task: Create a ten question quiz about this topic. |
| | Lesson 3 Forgiveness https://thenational.academy/pupils/lessons/the-concept-of-forgiveness?share=true | Notes: 1. Open the link and complete the lesson, pause the video as and when needed. Extension task: Create a ten question quiz about this topic. |
| | Lesson 4 The Death Penalty https://thenational.academy/pupils/lessons/ethical-arguments-relating-to-the-death-penalty?share=true | Notes: 1. Open the link and complete the lesson, pause the video as and when needed. Extension task: Create a ten question quiz about this topic. |
| SOCIOLOGY | L1 What is Social Stratification.pptx L2 How do we measure social class.pptx L3 Is society a meritocracy.pptx L4 Should we have rich and poor.pptx | Complete all tasks on the Power Points. If you have any problems email emma.jeremy@theregisschool.co.uk |
| SPANISH | | |