YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 17 MARCH TO FRIDAY 28 MARCH 2025

CORE Subjects	Lesson and Resources	Notes / Extension Task
ENGLISH	1) My Last Duchess 1: https://curriculum.unitedlearning.org.uk/pupil?r=120721 2) My Last Duchess 2: https://curriculum.unitedlearning.org.uk/pupil?r=120732 3) London 1: https://curriculum.unitedlearning.org.uk/pupil?r=120700 4) London 2: https://curriculum.unitedlearning.org.uk/pupil?r=120708 5) Tissue 1 https://curriculum.unitedlearning.org.uk/pupil?r=120770 6) Tissue 2 https://curriculum.unitedlearning.org.uk/pupil?r=120779 7) Bayonet charge 1: https://curriculum.unitedlearning.org.uk/Curriculum?r=78594 8) Bayonet Charge 2 https://curriculum.unitedlearning.org.uk/Curriculum?r=78595	Watch the video and complete the activities directed by the speaker.

YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 17 MARCH TO FRIDAY 28 MARCH 2025

CORE Subjects	Lesson and Resources	Notes / Extension Task
MATHS HIGHER (Sets 1 & 2)	Lesson 1 Box plots **U879, U837** You will need to watch the video carefully and make notes before trying the questions	Where relevant, find the Hegarty task using the search bar at the top of the homepage Extension Tasks: Go to: https://www.examq.co.uk/ Search for 'Functions' Answer the GCSE exam questions Check your answers using the markscheme
	Lesson 2 Box plots **U507** You will need to watch the video carefully and make notes before trying the questions Then: Follow this link and answer the question. Click the tick at the bottom to mark your answers. Boxplots	
	Lesson 3 Box plots **U182, U642** You will need to watch the video carefully and make notes before trying the questions	
	Lesson 4 Box plots Follow this link and answer the question. Click the tick at the bottom to mark your answers. Boxplots	

YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 17 MARCH TO FRIDAY 28 MARCH 2025

CORE Subjects	Lesson and Resources	Notes / Extension Task
MATHS HIGHER (Sets 1 & 2)	Lesson 5 Expanding & Simplifying Brackets **Sparx: U768** You will need to watch the video carefully and make notes before trying the questions Then: Follow this link and answer the questions. Try to focus on the second page of questions. Click the tick at the bottom to mark your answers. Expanding & Simplifying Brackets	Where relevant, find the Hegarty task using the search bar at the top of the homepage Extension Tasks: Go to: https://www.examq.co.uk/ Search for 'Functions' Answer the GCSE exam questions Check your answers using the markscheme
	Lesson 6 Algebraic Proof **Follow this link to watch the video. Take notes whilst you watch: Algebraic Proof Video** Follow this link and answer the questions. Click the tick at the bottom to check your answers. Algebraic Proof Mixed Questions	
	Lesson 7 Further Simultaneous Equations **Sparx: U875** You will need to watch the video carefully and make notes before trying the questions Then: Follow this link and answer the questions. Try to focus on the second page of questions. Click the tick at the bottom to mark your answers. Further Simultaneous Equations Questions	

CORE Subjects	Lesson and Resources	Notes / Extension Task
MATHS FOUNDATION (Sets 3, 4 & 5)	Lesson 1 Translations **Sparx: U196** You will need to watch the videos carefully and make notes before trying the questions Then click on the link and try the questions Translations	Notes: Where relevant, find the Hegarty task using the search bar at the top of the homepage Extension Tasks: Go to: https://www.examq.co.uk/ Search for 'Transformations' Answer the GCSE exam questions Check your answers using the markscheme
	Lesson 2 Reflections **Sparx: U799** You will need to watch the videos carefully and make notes before trying the questions Then click on the link and try the questions Reflections	
	Lesson 3 Rotations **Sparx: U696** You will need to watch the videos carefully and make notes before trying the questions Then click on the link and try the questions Rotations	
	Lesson 4 Function machines **Sparx: M175, M428** Complete the questions at all levels. Follow this link and answer the questions. Use the video at the top to help you Click the tick at the bottom to check your answers. Function machines	

YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 17 MARCH TO FRIDAY 28 MARCH 2025

CORE Subjects	Lesson and Resources	Notes / Extension Task
MATHS FOUNDATION (Sets 3, 4 & 5)	Lesson 5 Substitution **Sparx: U201, U585** Complete the questions at all levels When finished, follow this link and answer the questions. Click the tick at the bottom to check your answers. Substitution	Notes: Where relevant, find the Hegarty task using the search bar at the top of the homepage Extension Tasks: Go to: https://www.examq.co.uk/ Search for 'Transformations' Answer the GCSE exam questions Check your answers using the markscheme
	Lesson 6 Simplifying expressions **Sparx: U105** Follow this link and answer the questions. Click the tick at the bottom to check your answers. Simplifying expressions	
	Lesson 7 Expanding double brackets **Sparx: U768** Complete the questions at all levels	

YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 17 MARCH TO FRIDAY 28 MARCH 2025

CORE Subjects	Lesson and Resources	Notes / Extension Task
SCIENCE	Lesson 1 **Sparx Science Topic Codes** **AQA Biology Paper 1** Sparx Learning Lesson 2 Lesson 3	[Sparx - How to Use] Notes: Where relevant, find the Sparx Task by clicking on Independent Learning: And then search for the relevant task in the Search bar: **Sparx Codes** All topics in Sparx have a unique code. These can be used to search independent learning and practice these topics. To revise a specific topic from a paper: 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: 4. Click practise

Lesson 1

Unit	Topic	Sparx Code	Spec Code	Notes	Done?
	Introduction to cells	R848	4.1.1.1, 4.1.1.2		☐
	Eukaryotic cells	R489	4.1.1.1		☐
	Prokaryotic cells	R883	4.1.1.1		☐
	Specialisation in animal cells	R220	4.1.1.3		☐
	Specialisation in plant cells	R976	4.1.1.3		☐
	Cell differentiation	R509	4.1.1.4		☐
	Microscopy	R878	4.1.1.5		☐
	Practical: Microscopy	R132	RP1		☐
	Calculating magnification	R585	4.1.1.5		☐

Lesson 2

4.1: Cel	Chromosomes	R258	4.1.2.1		☐
	Mitosis	R368	4.1.2.1		☐
	Stem cells and cloning	R478	4.1.2.3		☐
	Diffusion	R264	4.1.3.1		☐
	Factors affecting diffusion	R428	4.1.3.1		☐
	Diffusion in multicellular organisms	R534	4.1.3.1		☐
	Osmosis	R949	4.1.3.2		☐
	Calculations involving osmosis	R685	4.1.3.2		☐
	Practical: Osmosis	R110	RP3		☐
	Active transport	R786	4.1.3.3		☐

Lesson 3

4.2: Organisation	Principles of organisation	R948	4.2.1		☐
	The human digestive system	R154	4.2.2.1		☐
	Enzymes	R667	4.2.2.1		☐
	Factors affecting enzymes	R800	4.2.2.1		☐
	Rate calculations and enzyme activity	R615	4.2.2.1		☐
	Enzymes and digestion	R244	4.2.2.1		☐
	Practical: Food tests	R647	RP4		☐
	Practical: Enzymes	R642	RP5		☐
	The heart	R806	4.2.2.2		☐
	The structure of blood vessels	R350	4.2.2.2		☐
	The lungs	R652	4.2.2.2		☐
	The composition of blood	R673	4.2.2.3		☐

Lesson 4

Unit	Topic	Sparx Code	Spec Code	Notes	Done?
4.2: Organisation	Heart disease	R583	4.2.2.2, 4.2.2.4		☐
	Health issues	R902	4.2.2.5		☐
	Non-communicable disease	R505	4.2.2.6		☐
	Cancer	R669	4.2.2.7		☐
	The structure of the leaf	R451	4.2.3.1, 4.2.3.2	Separate only	☐
	Plant tissues and organ systems	R318	4.2.3.1, 4.2.3.2		☐
	The xylem and phloem	R419	4.2.3.1, 4.2.3.2		☐
	Transpiration	R973	4.2.3.2		☐
	Factors affecting transpiration	R600	4.2.3.2		☐
	Translocation	R547	4.2.3.2		☐

Lesson 5

4.3: Infection and response	Communicable diseases	R329	4.3.1.1		☐
	Preventing the spread of disease	R417	4.3.1.1		☐
	Viral diseases	R366	4.3.1.2		☐
	Bacterial diseases	R421	4.3.1.3		☐
	Diseases caused by fungi & protists	R875	4.3.1.4, 4.3.1.5		☐
	Human defence system	R566	4.3.1.6		☐
	The immune system	R582	4.3.1.6		☐
	Vaccination	R938	4.3.1.7		☐
	Antibiotics and painkillers	R328	4.3.1.8		☐
	Development of drugs	R781	4.3.1.9		☐
	Producing monoclonal antibodies	R691	4.3.2.1	Higher Separate only	☐
	Uses of monoclonal antibodies	R486	4.3.3.2	Higher Separate only	☐
	Detecting plant diseases	R746	4.3.3.1	Higher Separate only	☐
	Plant diseases	R914	4.3.3.1	Separate only	☐
	Plant defence responses	R632	4.3.3.2	Separate only	☐

Lesson 6

4.4: Bioenergetics	Photosynthesis	R827	4.4.1.1		☐
	Factors affecting photosynthesis	R732	4.4.1.2		☐
	Light and photosynthesis	R979	4.4.1.2	Higher only	☐
	Practical: Photosynthesis	R248	RP6		☐
	Uses of glucose	R917	4.4.1.3		☐
	Aerobic respiration	R336	4.4.2.1		☐
	Respiration and exercise	R545	4.4.2.2		☐
	Anaerobic respiration	R268	4.4.2.3		☐
	Metabolism	R434	4.4.2.3		☐

Lesson 7

Unit	Topic	Sparx Code	Spec Code	Notes	Done?
the periodic table	Elements and compounds	**R447**	4.1.1.1		☐
	Word equations	**R333**	4.1.1.1		☐
	Balancing chemical equations	**R994**			☐
	Formulae of ions and compounds	**R711**	4.1.1.1		☐
	Ionic equations	**R671**	4.1.1.1	Higher only	☐
	Mixtures	**R616**	4.1.1.2		☐
	Separating mixtures	**R550**	4.1.1.2		☐
	The development of the atomic model *(also in Physics)*	**R793**	4.1.1.3		☐
	Atomic structure	**R945**	4.1.1.4, 4.1.1.5		☐
	Atomic number and mass number	**R646**	4.1.1.5		☐

Lesson 8

4.1: Atomic structure and th	Isotopes	**R365**	4.1.1.5, 4.1.1.6		☐
	Calculations involving isotopes	**R330**	4.1.1.6		☐
	Electron configuration	**R293**	4.1.1.7		☐
	The Periodic table	**R684**	4.1.2.1, 4.1.2.3		☐
	The development of the Periodic table	**R842**	4.1.2.2		☐
	Metals and non-metals	**R468**	4.1.2.3		☐
	Noble gases	**R572**	4.1.2.4		☐
	Alkali metals	**R925**	4.1.2.5		☐
	Reactions of alkali metals	**R406**	4.1.2.5		☐
	Halogens	**R580**	4.1.2.6		☐
	Reactions of halogens	**R715**	4.1.2.6		☐
	Displacement reactions w/ halogens	**R640**	4.1.2.6		☐
	Transition metals	**R843**	4.1.3.1, 4.1.3.2	Separate only	☐

Lesson 9

4.2: Bonding, structure and the properties of matter	Ionic bonding	**R868**	4.2.1.1 - 4.2.1.3		☐
	Dot & cross for ionic compounds	**R581**	4.2.1.2		☐
	Ions	**R199**	4.2.1.2		☐
	Representing ionic compounds	**R557**	4.2.1.3		☐
	Covalent bonding	**R467**	4.2.1.1, 4.2.1.4		☐
	Simple covalent molecules	**R283**	4.2.1.4		☐
	Large covalent structures	**R916**	4.2.1.4		☐
	Limitations of ionic & covalent models	**R677**	4.2.1.3, 4.2.1.4		☐
	Metallic bonding	**R928**	4.2.1.1, 4.2.1.5		☐
	States of matter	**R211**	4.2.2.1		☐

Foundation Subject	Lesson and Resources	Notes / Extension Task
ART	Exam work see Arbor – plans try outs etc for PPE and final part of exam	
BUSINESS STUDIES	1. Financial-Documents to go with Booklet.pptx 1. Financial-Documents to go with Booklet (2).pptx	
COMPUTER SCIENCE	Lesson 1 www.knowitallninja.com Student View go to Computational Thinking, Algorithms & Programming module. Read through 11.5 and complete the quiz achieving at least 70% Lesson 2 www.knowitallninja.com Student View go to Computer Systems module. Read through 2.1 and complete the quiz achieving at least 70% Lesson 3 www.knowitallninja.com Student View go to Computer Systems module. Read through 2.2 and complete the quiz achieving at least 70% Lesson 4 www.knowitallninja.com Student View go to Computer Systems module. Read through 2.3 and complete the quiz achieving at least 70%	
DRAMA	Use BBC Bitesize for revision https://www.bbc.co.uk/bitesize/examspecs/zdb6xyc	

YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 17 MARCH TO FRIDAY 28 MARCH 2025

Foundation Subject	Lesson and Resources	Notes / Extension Task
ENGINEERING		
FOOD		
FRENCH		

Foundation Subject	Lesson and Resources	Notes / Extension Task
GEOGRAPHY	**CASE STUDY: India** **L2** How economic change and migration (national and international) contributes to the growth and/or decline of cities in the developing, emerging and developed countries & Why urban economies are different in the developing, emerging and developed countries (formal versus informal employment, relative importance of economic sectors, working conditions). Enquiry question: Why does quality of life vary so much within ONE megacity* in a developing country* OR emerging country*? **CASE STUDY: Lagos, Nigeria** **L4** Significance of site, situation and connectivity of the megacity in a national (environmental and cultural), regional and global context & The megacity's structure (Central Business District (CBD), inner city, suburbs, urban-rural fringe) in terms of its functions and building age. **L5** Reasons for past and present trends in population growth (rates of natural increase, national and international migration, economic investment and growth) for the megacity & how population growth has affected the pattern of spatial growth and changing urban functions and land use. **Skill needed: Using GIS/satellite images, historic images and maps to investigate spatial growth**	CGP Revision Guide & Workbook: L2: Page 36 Textbook pages: 88-91 https://continuityoak.org.uk/Lessons# Geography, Year 10, Unit 10- Urban growth in Lagos, Nigeria Lesson 1-7 CGP Revision Guide & Workbook: L5: Page 38-39

Foundation Subject	Lesson and Resources	Notes / Extension Task
HEALTH & SOCIAL CARE	Lesson 1 - The importance of a person-centred approac.pptx Lesson 2 - Recommended actions.pptx Lesson 3 - Sources of Support.pptx Lesson 4&5 - Barriers.pptx	
HISTORY	Lessons 21, 22, 23	https://continuityoak.org.uk/Lessons# Select history, Early Elizabethan England
MEDIA STUDIES	Media exam and taking photographs – contact your teacher	
MUSIC		
PHYSICAL EDUCATION BTEC	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 Miss Buckingham Emily.Buckingham@theregisschool.co.uk Mrs Lovelock Jennifer.Lovelock@theregisschool.co.uk Mr Thompson Rhys.Thompson@theregisschool.co.uk
PHYSICAL EDUCATION 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 Miss Buckingham Emily.Buckingham@theregisschool.co.uk Mrs Lovelock Jennifer.Lovelock@theregisschool.co.uk Mr Thompson Rhys.Thompson@theregisschool.co.uk
PHOTOGRAPHY	Refer to your week by week exam project guide – make sure all previous weeks are finished first	

Foundation Subject	Lesson and Resources	Notes / Extension Task
PRODUCT DESIGN		
PSYCHOLOGY	Brain and Neuropsychology Revision Use the revision PowerPoint to complete revision for the theories within the topic. Rember to cover: What are the key terms? How can you summarise the theory? What are the strengths and weaknesses?	Revision PowerPoint to be found: Student drive / subject / social sciences / 2024-2025 / GCSE Psychology / Revision
	Social Influence Revision Use the revision PowerPoint to complete revision for the theories within the topic. Rember to cover: What are the key terms? How can you summarise the theory? What are the strengths and weaknesses?	Revision PowerPoint to be found: Student drive / subject / social sciences / 2024-2025 / GCSE Psychology / Revision
	Issues and Debates Revision Use the revision PowerPoint to complete revision for the theories within the topic. Rember to cover: What are the key terms? How can you summarise the theory? What are the strengths and weaknesses?	Revision PowerPoint to be found: Student drive / subject / social sciences / 2024-2025 / GCSE Psychology / Revision
	Research Methods – Key terms Use the revision PowerPoint to complete revision for the key terms within the topic. Rember to cover: What are the key terms? What are the strengths and weaknesses?	Revision PowerPoint to be found: Student drive / subject / social sciences / 2024-2025 / GCSE Psychology / Revision

YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 17 MARCH TO FRIDAY 28 MARCH 2025

Foundation Subject	Lesson and Resources	Notes / Extension Task
RE		
SOCIOLOGY	All work/resources can be found here: Sociology	Complete all tasks on the Power Points. If you have any problems email emma.jeremy@theregisschool.co.uk
SPANISH		
TEXTILES		