YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 20 APRIL TO FRIDAY 1 MAY 2026

CORE Subjects	Lesson and Resources	Notes / Extension Task
ENGLISH	Lesson 1 Ozymandias 1 https://curriculum.unitedlearning.org.uk/pupil?r=120709 Lesson 2 Lesson 4: Ozymandias 2 https://curriculum.unitedlearning.org.uk/pupil?r=120716 Lesson 3 Lesson 7: Charge of the light Brigade 1 https://curriculum.unitedlearning.org.uk/pupil?r=120733 Lesson 4 Lesson 8: charge of the light Brigade 2 https://curriculum.unitedlearning.org.uk/pupil?r=120744 Lesson 5 Poppies 1 https://curriculum.unitedlearning.org.uk/pupil?r=120757 Lesson 6 Poppies 2 https://curriculum.unitedlearning.org.uk/pupil?r=120768 Lesson 7 Exposure 1 https://curriculum.unitedlearning.org.uk/pupil?r=120745 Lesson 8 Exposure 2 https://curriculum.unitedlearning.org.uk/pupil?r=120756	Watch the video and complete the activities directed by the speaker.

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CORE Subjects	Lesson and Resources	Notes / Extension Task
MATHS HIGHER (Sets 1 & 2)	Lesson 1 Equations of circles and tangents Watch the video from the link below Equation of a tangent to a circle Follow this link and answer the question. Click the tick at the bottom to mark your answers. Equation of a tangent to a circle Answers	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 Area under graphs **Sparx: U882** You will need to watch the video carefully and make notes before trying the questions Then: Follow this link and answer the questions 1 to 5. Click the tick at the bottom to mark your answers. Area under a graph	
	Lesson 3 Area under graphs **Sparx: U882** You will need to watch the video carefully and make notes before trying the questions Then: Follow this link and answer the apply question. Click the tick at the bottom to mark your answers. Area under a graph	
	Lesson 4 Construction **Sparx: U187** 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. Construction of triangles	

CORE Subjects	Lesson and Resources	Notes / Extension Task
MATHS HIGHER (Sets 1 & 2)	Lesson 5 Construction **Sparx: U787** You will need to watch the video carefully and make notes before trying the questions Then: Follow this link and answer the Apply question. Click the tick at the bottom to mark your answers. Construction of angles	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 Construction **Sparx: U245** You will need to watch the video carefully and make notes before trying the questions Then: Follow this link and answer the Apply question. Click the tick at the bottom to mark your answers. Construction	
	Lesson 7 Construction **Sparx: U979, U820** You will need to watch the video carefully and make notes before trying the questions Then: Follow this link and answer the Apply question. Click the tick at the bottom to mark your answers. Construction	

YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 20 APRIL TO FRIDAY 1 MAY 2026

CORE Subjects	Lesson and Resources	Notes / Extension Task
MATHS FOUNDATION (Sets 3, 4 & 5)	Lesson 1 Time **Sparx: U902** Complete the questions at all levels. When finished, follow this link and answer Question 1 - 5 Click the tick at the bottom to see the solutions Speed	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 Function machines **Sparx: M175** 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	
	Lesson 3 Substitution **Sparx: M417, M327 HM 780, HM781** 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	
	Lesson 4 Percent of an amount non calculator **Sparx: U554** Complete the questions at all levels. Follow this link and answer the question 1 to 4. Percent of an amount non calculator	

<table>
<tr><th>CORE Subjects</th><th>Lesson and Resources</th><th>Notes / Extension Task</th></tr>
<tr><td rowspan="3">MATHS
FOUNDATION
(Sets 3, 4 & 5)</td><td>Lesson 5
Percent of an amount calculator Sparx: U349
Complete the questions at all levels.
Follow this link and answer the question 1 to 4.
Percent of an amount calculator</td><td rowspan="3">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</td></tr>
<tr><td>Lesson 6
Algebraic notation HM 151, 152, 153
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.
Algebraic notation</td></tr>
<tr><td>Lesson 7
Foundation Practice Exam Paper – Non-calculator.
Attempt the questions on paper. You should mark your work using the given links:
Foundation Exam Paper 1
Worked Solutions
Mark Scheme</td></tr>
</table>

CORE Subjects	Lesson and Resources	Notes / Extension Task
SCIENCE		

Lesson 1

Unit	Topic	Sparx Code	Spec Code	Notes	Done?
4.1: Cell biology	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		☐
	Culturing microorganisms	R308	4.1.1.6	Separate only	☐
	Aseptic techniques	R426	4.1.16	Separate only	☐
	Practical: Microbiology	R611	RP2	Separate only	☐
	Chromosomes	R258	4.1.2.1		☐
	Mitosis	R368	4.1.2.1		☐
	Stem cells and cloning	R478	4.1.2.3		☐

Lesson 2

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		☐
Exchanging materials	R137	4.1.3.3		☐

Notes / Extension Task

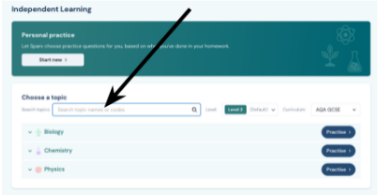
Sparx - How to Use

Sparx Codes

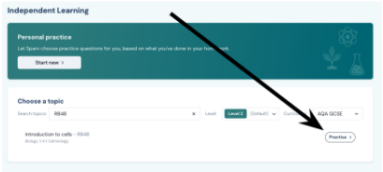
All topics in Sparx have a unique code. These can be used to search independent learning and practice these topics.

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



SCIENCE

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		☐

SCIENCE

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		☐

SCIENCE

Lesson 7

AQA Chemistry Paper 1

Unit	Topic	Sparx Code	Spec Code	Notes	Done?
e and 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		☐
	Isotopes	**R365**	4.1.1.5, 4.1.1.6		☐
	Calculations involving isotopes	**R330**	4.1.1.6		☐

YEAR 11 CONTINUITY OF LEARNING 2 WEEK CYCLE FROM MONDAY 20 APRIL TO FRIDAY 1 MAY 2026

Foundation Subject	Lesson and Resources	Notes / Extension Task
ART	Continue with 'Found' exam project. Check Arbor for updates and email emily.hoey@theregisschool.co.uk for support or checklist.	Ensure that all weeks are completed on the week by week guide exam in 2 weeks. Resources guides etc are attached on Arbor. If unsure email your teacher.
BUSINESS STUDIES	17a. Stock Control - JIT and Procurement.pptx 18. The Sales Process.pptx	
COMPUTER SCIENCE	Lesson 1 Go to Smart revise and select the whole of topic 1.1. Answer 20 Multiple choice questions, 10 Advanced questions and 5 Term questions.	
	Lesson 2 Go to Smart revise and select the whole of topic 1.2. Answer 20 Multiple choice questions, 10 Advanced questions and 5 Term questions.	
	Lesson 3 Go to Smart revise and select the whole of topic 1.3. Answer 20 Multiple choice questions, 10 Advanced questions and 5 Term questions.	
	Lesson 4 Go to Smart revise and select the whole of topic 1.4. Answer 20 Multiple choice questions, 10 Advanced questions and 5 Term questions.	
DRAMA	Revise for exam; complete an exam paper, complete flashcards, BBC bitesize.	

Foundation Subject	Lesson and Resources	Notes / Extension Task
DT – PRODUCT DESIGN	**Please email you teacher for lesson resources. The general order of lesson content is listed below:** Lesson 1 Revise Timbers, making flashcards and mind maps Lesson 2 Revise polymers, making flash cards and mind maps Lesson 3 Revise life cycle analysis, making flash cards and mind maps Lesson 4 Structuring and practising 8 mark questions	
DT - FOOD	**Please email you teacher for lesson resources. The general order of lesson content is listed below:** Lesson 1 Revise carbohydrates, making flash cards and mind maps. Lesson 2 Revise proteins, making flash cards and mind maps. Lesson 3 Structuring and practising 12 mark questions Lesson 4 Revising secondary processing	

Foundation Subject	Lesson and Resources	Notes / Extension Task
FRENCH		
GEOGRAPHY	**w/c 20 April** L4 - REVISION: Fieldwork seen and unseen; Mini mock paper guided. L5 - REVISION: Tectonic hazards & Japan & Haiti 8 marker **w/c 27 April** L6 - REVISION: Urbanising world, Lagos NEE & 8 marker L7 - REVISION: Development, India 4 & 8 marker	
HEALTH & SOCIAL CARE	See Arbor for details of revision	
HISTORY	See Arbor for details of revision	
MEDIA STUDIES	Check work set on Arbor	
MUSIC	Understanding metre, rhythm, dynamics and articulation – Other rhythmic concepts https://www.thenational.academy/teachers/programmes/music-secondary-ks4-eduqas/units/understanding-metre-rhythm-dynamics-and-articulation/lessons/other-rhythmic-concepts?sid-43b3d1=4q-xQzi2_3&sm=1&src=4	
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. **YEAR 11 GCSE** Mrs Lovelock Jennifer.Lovelock@theregisschool.co.uk **YEAR 11 BTEC** Mr James ajames1@theregisschool.co.uk or Mr Manvell Daniel Manvell Daniel.Manvell@theregisschool.co.uk	

Foundation Subject	Lesson and Resources	Notes / Extension Task
PSYCHOLOGY	Criminal Psychology Revision Outline the theories and summarise them in under 20 words Operant conditioning / Social learning theory / Eysenck's personality theory Evaluate the effectiveness of: Prisons / Community sentencing / Restorative justice / Token Economy programmes / Anger management	Paper 2 Revision PowerPoint is available on Arbor and contains all of the information needed Lesson PowerPoints can be found on the student drive in the social science folder
	Sleep and Dreaming Revision Describe the sleep cycle and benefits of sleep Explain the impacts on sleep with reference to: Internal Factors – Melatonin and the pineal gland External Factors – Zeitgebers and light Describe different sleep disorders with reference to insomnia and narcolepsy Explain dreaming theories with reference to Freud and Activation Synthesis	Paper 2 Revision PowerPoint is available on Arbor and contains all of the information needed Lesson PowerPoints can be found on the student drive in the social science folder
	Research Methods Revision Select 3 of your weakest areas of research methods and create a plan for a 12 mark answer: Pick 4 points you would include in your knowledge paragraph to describe the method Pick 2 strengths and 2 weaknesses you would include in your evaluation paragraph	Paper 2 Revision PowerPoint is available on Arbor and contains all of the information needed Lesson PowerPoints can be found on the student drive in the social science folder
	Issues and Debates Revision For each of the issues and debates: Moral Development / Reductionism v Holism / Nature v Nurture / Psychology Over time / Social Cultural Issues Write a 3-mark knowledge paragraph that would go at the start of a 9-mark answer	Paper 2 Revision PowerPoint is available on Arbor and contains all of the information needed Lesson PowerPoints can be found on the student drive in the social science folder

Foundation Subject	Lesson and Resources	Notes / Extension Task
RELIGIOUS STUDIES	Islam Practices and Theme F: Religion, Human Rights and Social Justice Catch-up Islam Practices: https://www.thenational.academy/teachers/programmes/religious-education-secondary-ks4-gcse-aqa/units/islam-practices-5081/lessons Theme F: https://www.thenational.academy/teachers/programmes/religious-education-secondary-ks4-gcse-aqa/units/religion-human-rights-and-social-justice/lessons	Notes: 1. Islam Practices and Theme F are our current units. Follow the links and complete any topics that you have missed. Extension task: Create a ten question quiz about Islam Practices and Theme F.
SOCIOLOGY	Revision lesson 1.pptx	Complete all tasks on the Power Points. If you have any problems email emma.jeremy@theregisschool.co.uk
SPANISH		