



# Year 11 Combined Biology

## Long Term Plan 2018-19

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
Cycle 1	INDUCTION								Data input 7-10 & 12 Y11 & 13 mock week	Y7 Ullswater	Data Day Y11 & 13 data input		Planning Day
		<b>B6 Inheritance, variation and evolution</b> 1 DNA <b>2 Reproduction</b>	3 Meiosis 4 Genetic diagrams 1 – X and Y chromosomes	5 Genetic diagrams 2 – inherited disorders 6 Variation and evolution 1	<b>7 Variation and evolution 2</b> 8 Selective breeding and genetic engineering	9 Fossils 10 Speciation	<b>11 Resistant bacteria</b> 12 Classification of living organisms	<b>13 Cycle 1 Assessment revision</b> <b>14 Cycle 1 Assessment revision</b>	Review and reflect	DIRT	<b>B7 Ecology</b> 1 Competition 2 Abiotic and biotic factors	<b>3 Adaptations</b> 4 Food chains	<b>5 Required practical: sampling techniques 1</b> <b>6 Required practical: sampling techniques 2</b>
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts			Y11 & 13 mock week			New term starts Data input	Data Day		Planning Day	
	<b>7 The water cycle</b> <b>8 The carbon cycle</b>	9 Biodiversity and waste management <b>10 Global warming</b>	11 Deforestation and land use 12 Maintaining ecosystems and biodiversity	<b>13 Cycle 2 Assessment revision</b> <b>14 Cycle 2 Assessment revision 2</b>	<b>15 Cycle 2 Assessment revision</b> <b>16 Cycle 2 Assessment revision</b>	Review and reflect	DIRT	<b>Biology Paper 2 Revision</b> 1 Protein synthesis and mutations 2 Genetic diagrams	3 Genetic diagrams <b>4 Evolution</b>	<b>5 Speciation</b> <b>6 Required practical: sampling techniques</b>	7 Calculations 8 Development of practical skills	<b>Biology Paper 1 Revision</b> 1 2	<b>3</b> <b>4</b>
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts			<b>Biology Paper 1</b>		New term starts			Data input	<b>Biology Paper 2</b>		Data Day Planning Day
	5 6	7 8	9 practical skills 10 practical skills	11 12		<b>Biology Paper 2 Revision</b>	1 2	3 practical skills 4 Practical skills	5 6	7 8			

# Year 11 Combined Chemistry

## Long Term Plan 2018-19

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
Cycle 1	INDUCTION								Data input 7-10 & 12 Y11 & 13 mock week	Y7 Ullswater	Data Day, Y11 & 13 data input,		Planning Day
	INDUCTION	4.7 Organic chemistry 1. what is crude oil? 2. what is fractional distillation?	4.7 Organic chemistry 3. What are the products from fractional distillation? 4. What are the properties of hydrocarbons?	4.7 Organic chemistry 5. What is cracking? 6. What are alkanes?	4.7 Organic chemistry 7. What are alkenes? 8. How do alkenes react?	4.7 Organic chemistry Practical skills - measuring liquids Practical skills - safety	4.7 Organic chemistry Numeracy skills – cracking equations EWC PPQs / L	4.7 Organic chemistry End of topic mini-test DIRT on 4.7		4.8 Chemical analysis 1. Pure v impure 2. Testing for purity	DIRT 3. Formulations 4. How does chromatography work?	4.8 Chemical analysis 5. Numeracy skills – calc Rf RP 6 – Chromatography	4.8 Chemical analysis 7. Testing for hydrogen and oxygen 8. Testing for CO <sub>2</sub> and Cl <sub>2</sub>
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts			Y11 & 13 mock week			New term starts Data input	Data Day		Planning Day	
	4.8 Chemical analysis End of topic mini-test DIRT on 4.8	4.9 Chemistry of the atmosphere 1. Theory of evolution of atmosphere 2. Where did O <sub>2</sub> come from?	4.9 Chemistry of the atmosphere 3. Where did the CO <sub>2</sub> go to? 4. Greenhouse effect	4.9 Chemistry of the atmosphere 5. Human impact on atmosphere 6. Effects of climate change	4.9 Chemistry of the atmosphere 7. What is carbon footprint? 8. Complete combustion		4.9 Chemistry of the atmosphere 9. Incomplete combustion 10. Problems with pollutants from combustion	4.9 Chemistry of the atmosphere End of topic mini-test DIRT on 4.9	4.10 Using resources 1. Finite vs renewable 2. Water treatment	4.10 Using resources 3. RP 8 – analysis of water 4. EWC PPQs on RP8.	4.10 Using resources 5. Sewage treatment 6. Biological methods of metal extraction (HT only)	4.10 Using resources 7. What is a LCA? 8. Reduce, reuse, recycle	4.10 Using resources End of topic mini-test DIRT on 4.10
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts					New term starts			Data input			Data Day Planning Day
	Revision	Revise	Revise	Revise	Revise	Revise							

# Year 11 Combined Physics

## Long Term Plan 2018-19



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
Cycle 1	INDUCTION								Data input 7-10 & 12 Y11 & 13 mock week	Y7 Ullswater	Data Day Y11 & 13 data input		Planning Day
	INDUCTION	Electricity 1 Electricity in the home 2 More on power of electrical devices Calculations	3 The national grid 4 Mini test and DIRT	Forces 1 Type of forces 2 Reaction forces Contact and non contact forces Gravity (calculations)	3 free body diagram (HT) Numeracy practice (FT) 4 work done Calculations	4 Resolving forces (HT) Extended writing practice (FT) 5 Spring forces experiment	6 RP force extension (forces spring experiment) 7 RP force extension (forces spring experiment)	C1 revision Extended writing practice	MOCKS	Review and reflect	10 speed 11 Acceleration	12 s-t graphs 13 v-t graphs	14 terminal velocity 15 Newton's laws
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts			Y11 & 13 mock week			New term starts Data input	Data Day		Planning Day	
	16 RP Acceleration 17 stopping distances reaction times	Gradient and area under V-t and S-t graphs (HT) Numeracy practice (FT)	18 momentum (HT) 19 Momentum (HT) Extended writing practice (FT)	Magnetism & Electromagnet 1 magnets 2 magnetic fields	C2 revision Practical skills revision	MOCKS	Develop practical skills CRO and making a motor	DIRT Review and reflect	3 Uses 4 Motor effect part 1	5 Motor effect part 2 6 mini test and DIRT	7 Flemings LHR (HT) 8 electric motor(HT)	Paper 1 revision	Practical skills revision
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts					New term starts			Data input			Data Day Planning Day
	Paper 1 revision	Practical skills revision	Paper 2 revision	Practical Skills revision	Paper 1 revision	Paper 2 revision							

# Year 11 Drama

## Long Term Plan 2018-19

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
	<b>Term 1</b>	Unit 3- Text in practice	Unit 3- Text in practice	Unit 3- Text in practice	Unit 3- Text in practice	Unit 3- Text in practice	Unit 3- Text in practice	Unit 3- Text in practice	<b>Term 2</b> Unit 3- Text in practice	Unit 3- Text in practice	Unit 3- Text in practice	Unit 3- Text in practice	Perform to examiner
	Student Induction	Introduce DNA Workshop themes	Begin read through	Complete read through	Character profiles, hot seating, improvisation around the main plot	Assign extracts	Begin rehearsal	Rehearsal	Rehearsal	Rehearsal	Lighting, sound and costume considerations	Run through with peer assessment	Final preparations
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
	Watch play for theatre review	Theatre review skills	<b>Term 3</b> Theatre review skills	Unit 1 prep-blood brothers	Unit 1 prep-blood brothers	Unit 1 prep-blood brothers	Unit 1 prep-blood brothers	Unit 1 prep-blood brothers	<b>Term 4</b>	Theatre review skills	Theatre review skills	Unit 1 prep-blood brothers	Unit 1 prep-blood brothers
	Prepare scholars for:  Christmas Carol Trip	Review Christmas Carol and address the exam question- set for HWK	Assess their first response	Recap – practically (movie trailer/speed run)	Themes	Character profile	Discussing the pivotal scenes	Practical detail	Stage directions and proxemics	Scrutinising the exam question/ review of exemplar material	Costume/ Props/Set	Timed response	Feedback/ DIRT work from timed response B'Bros revision quiz
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
	Final exam prep	<b>Term 5</b>  Final exam prep	Final exam prep	Final exam prep	Final exam prep	Estimated DATE EXAM/STUDY LEAVE	<b>Term 6</b>						
													End of Year Expeditions



# Year 11 GCSE English Language

## Long Term Plan 2018-19



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1 x3 Lg Lessons	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
	INDUCTION			Group writing event for Grade 7-9 scholars 21.09.18					Data input 7-10 & 12 Y11 & 13 mock week		Data Day Y11 & 13 data input		Planning Day
	Review Summer Work DIRT and Intervention from C3 assessments	<b>Paper 1</b> unseen texts- preparation and approaches	Q2 Writing about language- selecting the rich language features and covering a range of points	Q3 Exploring structural devices in unseen texts	Q4 Critical Evaluation approach and exploring WAGOLLS sentences/punctuation for effect AO6	Q5 Narrative writing- creating tension/writing for effect/impact AO6	Q5 Narrative/Descriptive writing- variety of sentences/punctuation for effect AO6	Practice all questions with unseen texts	<b>Paper 1: 1.45</b>	DIRT and up levelling responses- reading	DIRT and up levelling responses- reading	DIRT and gaps- up levelling writing skills	<b>Paper 2</b> Transactional writing- planning and approaches
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts			Y11 & 13 mock week			New term starts Data input	Data Day		Planning Day	
	Paper 2 Transactional writing- employing techniques for effect AO5	Paper 2 Synthesis- approaches and practice with unseen texts	Paper 2 Language analysis approaches and practice with unseen texts	Q4 Comparing texts- skills and approaches	Revisit Paper 1 skills and approaches Q4 Comparing texts- skills and approaches	<b>Paper 1: 1.45</b> <b>Paper 2: 1.45</b>		DIRT and gaps All Papers	DIRT and gaps All papers	Carousel opportunity- scholars are directed to particular highly tailored sessions	DIRT and gaps All Papers	Consolidation of skills	Consolidation of skills
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts					New term starts			Data input			Data Day Planning Day
	Revise all - questions following QLA data	Revise all	Revise all Masterclass writing paper 1	Revise all Masterclass writing paper 2	Practice sessions Carousel opportunity- scholars are directed to particular highly tailored sessions	Practice sessions Carousel opportunity- scholars are directed to particular highly tailored sessions	GCSE English Language Exams	GCSE English Language Exams					





# Year 11 GCSE Physical Education

## Long Term Plan 2018-19



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
Cycle 1													
	<b>Student Induction</b>	<u>Movement Analysis</u> Planes and Axis	<u>Movement Analysis</u> Levers	<u>Sociocultural issues</u> Commercialisation Sponsorship Triangle	<u>Sociocultural Issues</u> Types of Sponsorship and the Media	<u>Sociocultural issues</u> <b>Impacts of technology</b>	<b>Assessment</b>	<b>Assessment</b>	<u>Ethical Issues</u> <b>Sportsmanship</b> <b>Gamesmanship</b>	<u>Ethical Issues</u> <b>Prohibited Substances</b>	<u>Ethical Issues</u> <b>Spectator behaviour</b> <b>Hooliganism</b>	<u>Socio Cultural Influences</u> Engagement in physical Activity Participation Barriers to Participation	<u>Socio Cultural Influences</u> <b>Engagement in Physical Activity</b>
	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
Cycle 2			<b>ALLOCATION OF MODERATOR</b>										
	Practical Handball Video Collection	Practical Handball Video Collection	<b>Practical</b> <b>Handball</b> <b>Video Collection</b>	Practical Handball Video Collection	<b>Practical</b> <b>Handball</b> <b>Video Collection</b>	<b>Practical</b> <b>Handball</b> <b>Video Collection</b>	Practical Rock Climbing (TBC) Video Collection	<b>Practical</b> <b>Rock Climbing</b> <b>Video Collection</b>	<b>Practical</b> <b>Rock Climbing</b> <b>Video Collection</b>	Practical Rock Climbing Video Collection	Practical Handball Video Collection	Practical Handball Video Collection	<b>Practical</b> <b>Handball</b> <b>Video Collection</b>
	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
Cycle 3	<b>MODERATION PROCESS To Take place between 31/3- 05/05</b>									EXAM COMPLETE			
	Revision Cardiovascular System	Revision Skeletal System	Revision Respiratory System	Revision Physical Training	Revision Sports Psychology	Revision Performance enhancing drugs	Revision	Revision	Revision	<b>GCSE EXAM WEEK TBC</b>			

# Year 11 Geography

## Long Term Plan 2018-19

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
Cycle 1	INDUCTION								Data input 7-10 & 12 Y11 & 13 mock week	Y7 Ullswater	Data Day Y11 & 13 data input		Planning Day
	INDUCTION	<b>Resource Management</b>  Significance  Changing demand	<b>Resource Management</b>  Agriculture  Water quality	<b>Resource Management</b>  Water supply  Energy mix	<b>Resource Management</b>  Energy sources  Water demand	<b>Resource Management</b>  Water availability  Water insecurity	<b>Resource Management</b>  Increase supply  <b>C1 Assessment Revision</b>	<b>C1 Assessment Revision</b>  <b>C1 Assessment</b>	<b>Resource Management</b>  SNWPT  <b>C1 Assessment DIRT, Planner Review &amp; Intervention</b>	<b>Resource Management</b>  Sustainable water  Hitosa	<b>Urban</b>  Global pattern  Urbanisation	<b>Urban</b>  Lagos  S/E Opportunities	<b>Urban</b>  S/E Challenges  Env challenges
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts			Y11 & 13 mock week			New term starts Data input	Data Day		Planning Day	
	<b>Urban</b>  Urban planning  UK pop	<b>Urban</b>  London & Migration  London opportunities	<b>Urban</b>  London challenges  Urban regeneration	<b>Urban</b>  Sustainable urban living  Transport	<b>Fieldwork (P)</b>  PFW: Intro  PFW: Method	<b>Fieldwork (P)</b>  PFW: Data Pres  PFW: Analysis	<b>Fieldwork (P)</b>  PFW: Con / Evaluation  <b>C2 Assessment Revision</b>	<b>C2 Assessment Revision</b>  <b>C2 Assessment</b>	<b>Fieldwork (H)</b>  <b>C2 Assessment DIRT, Planner Review &amp; Intervention</b>  HFW: Intro	<b>Fieldwork (H)</b>  HFW: Method  HFW: Data Pres	<b>Fieldwork (H)</b>  HFW: Analysis  HFW: Con / Evaluation	<b>Geographical Skills</b>	<b>Geographical Skills</b>
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts					New term starts			Data input			Data Day Planning Day
	Pre-release	Pre-release	Pre-release	Pre-release	Revision	Revision							



# Year 11 Maths A

## Long Term Plan 2018-19

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
	INDUCTION								New Term Starts	Y7 Ullswater	Data Day		Planning Day
	INDUCTION	Trigonometry recap	Transformations, congruence, similarity	Transformations, congruence, similarity (including proof)	Transformations, congruence, similarity (including proof)	Simultaneous equations (including graphs)	Algebraic proof and recurring decimals	<b>C1 exam</b>	DIRT	Graph transformation, sketching cubics & exponential graphs	Graph transformation, sketching cubics & exponential graph, sketching ineq	Functions (including trig graphs)	Stats: centrality, spread, stratified sampling, ranges, quartiles, stem & leaf
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts						New term starts	Data Day		Planning Day	
	Stats: deciles, box plots & cumulative frequency, line graphs, frequency tables	Stats: Histograms, scatter graphs, interpolation, extrapolation,	Stats: pie charts, moving averages Time series, capture-recapture	Set notation & venn diagrams (including probability and algebra with venn diagrams)	Vectors: calculations and labelling	Vectors: proof	Exam estimation, error intervals, accuracy, upper/lower bounds	Revision & assessment	DIRT	Iteration Growth & Decay Area under curve, tangent to curve	Sim eq one quadratic Quadratic inequalities (including sketching)	Circle theorem proof Equation of circle	Revision
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts					New term starts						Data Day Planning Day
	Revision	Revision	Revision	Revision	Revision	Revision	Revision						

# Year 11 Maths B

## Long Term Plan 2018-19

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
	INDUCTION								New Term Starts	Y7 Ullswater	Data Day		Planning Day
	INDUCTION	Trigonometry recap	Transformations, congruence, similarity	Transformations, congruence, similarity	Transformations, congruence, similarity (not including proof)	Simultaneous equations (including graphs)	Algebraic proof and recurring decimals	<b>C1 exam</b>	DIRT	3D geometry Graph sketching and simple transformations	Graph sketching and simple transformation Sketching inequalities	Graphing inequalities	Stats: centrality, spread, stratified sampling, ranges, quartiles,
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts						New term starts	Data Day		Planning Day	
	Stats: deciles, box plots & cumulative frequency, line graphs, frequency tables	Stats: Histograms, scatter graphs, interpolation, extrapolation,	Stats: pie charts, moving averages	Set notation & venn diagrams (including probability)	Time series, capture-recapture Vectors: calculations and labelling	Vectors: proof	Exam estimation, error intervals, accuracy, upper/lower bounds	Revision & assessment	DIRT	Iteration Growth & Decay	Sim equations (one quadratic)  Solving quadratic inequalities	Equation of a circle	Revision
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts					New term starts						Data Day Planning Day
	Revision	Revision	Revision	Revision	Revision	Revision	Revision						

# Year 11 Maths C

## Long Term Plan 2018-19

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
	INDUCTION								New Term Starts	Y7 Ullswater	Data Day		Planning Day
	INDUCTION	Surds and ratio/proportion recap Basic trigonometry	Transformations, congruence, similarity	Transformations, congruence, similarity	Transformations, congruence, similarity (not including proof)	Transformations, congruence, similarity (not including proof)	Simultaneous equations (including graphs)	C1 exam	DIRT	Simultaneous equations (including graphs)	3D geometry	Graphing inequalities	Stats: centrality, spread, stratified sampling, ranges, quartiles,
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts						New term starts	Data Day		Planning Day	
	Stats: deciles, box plots & cumulative frequency, line graphs, frequency tables	Stats: Histograms, scatter graphs, interpolation, extrapolation,	Stats: pie charts, moving averages	Set notation & venn diagrams (including probability)	Time series, capture-recapture	Vectors: calculations and labelling	Exam estimation, error intervals, simple upper/lower bounds	Revision & assessment	DIRT	Revision	Revision	Revision	Revision
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts					New term starts						Data Day Planning Day
	Revision	Revision	Revision	Revision	Revision	Revision	Revision						

# Year 11 Maths D/E

## Long Term Plan 2018-19



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
	INDUCTION	INDUCTION								New Term Starts	Y7 Ullswater	Data Day	
	INDUCTION	INDUCTION	Transformations	Transformations	Transformations and similar shapes (lengths only)	Simultaneous equations	Simultaneous equations	Stats: centrality, spread, stratified sampling, range	<b>C1 exam</b>	DIRT	Stats: cumulative frequency, line graphs, frequency tables, scatter graphs	Stats: cumulative frequency, line graphs, frequency tables, scatter graphs	Set notation & venn diagrams (including probability)
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts						New term starts	Data Day		Planning Day	
	Revision	Revision	Revision	Revision	Revision	Revision	Revision	Revision & assessment	DIRT	Revision	Revision	Revision	Revision
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts					New term starts						Data Day Planning Day
	Revision	Revision	Revision	Revision	Revision	Revision	Revision						







# Year 11 Spanish

## Long Term Plan 2018-19



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
Cycle 1	INDUCTION								New Term Starts	Y7 Ullswater	Data Day		Planning Day
	INDUCTION	Jobs and places of work Masculine/fem inine nouns Pronunciation	Describing part time jobs Using 'tener que + infinitive' Developing written answers	Describing work experience Preterite tense recap Adverbs of time and frequency	Future plans Expressions with the infinitive Simple future recap 'if' clauses	Using the conditional CV/Job interview	CV/Job interview Exam skills practice	Exam skills practice	Mock exams Listening/Reading/Writing	DIRT – Assessment feedback	Talking about your home Prepositions Relative clauses	Developing a range of opinions with justification about your home	What my neighborhood was like Recap the imperfect tense Tan/tanto
	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
Cycle 2			New term starts						New term starts	Data Day		Planning Day	
	Talking about the environment (in my city/in the world) Using the conditional of 'deber'	Global issues Using the present subjunctive Recap on high numbers	Mock speaking exams	Problems facing the planet Negative commands Reading skills	Local solutions to global problems Conditional tense to talk about changes you would make to your city	Mock exams Listening/Reading/Writing	Mock exams Listening/Reading/Writing	SPEAKING DIRT	DIRT	Global citizenship Voluntary work Sentences with 'Si' and future tense	Homelessness Debate	Grammar focus	Revision – culture – las fiestas y tradiciones
	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
Cycle 3		New term starts					New term starts						Data Day Planning Day
	Speaking practice	GCSE Speaking exam window  REVISION	GCSE speaking exam window  REVISION	GCSE speaking exams window  REVISION	REVISION – Reading literature	REVISION – listening	REVISION - writing						

# Year 11 Triple Biology

## Long Term Plan 2018-19

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
Cycle 1	INDUCTION								Data input 7-10 & 12 Y11 & 13 mock week	Y7 Ullswater	Data Day Y11 & 13 data input		Planning Day
		<b>B6 Inheritance, variation and evolution</b> 1 Structure of DNA and protein synthesis 2 Mutations	<b>3 Sexual and asexual reproduction – advantages and disadvantages</b> 4 Meiosis	5 Genetic diagrams 1 – X and Y chromosomes 6 Genetic diagrams 2 – inherited disorders	7 Mendel and variation 8 Evolution	9 Selective breeding and genetic engineering (cloning) 10 Fossils	<b>11 Speciation</b> <b>12 Resistant bacteria</b>	13 Classification of living organisms <b>14 Cycle 1 Assessment Revision</b>	Review and reflect	DIRT	<b>B7 Ecology</b> 1 Competition 2 Abiotic and biotic factors	<b>3 Adaptations</b> 4 Food chains	<b>5 Required practical: sampling techniques</b> 6 Environmental change and the water cycle
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts			Y11 & 13 mock week			New term starts Data input	Data Day		Planning Day	
	<b>7 The carbon cycle</b> 8 Decay	<b>9 Required practical: investigating decay 1</b> <b>10 Required practical: investigating decay 2</b>	11 Biodiversity and waste management <b>12 Global warming</b>	13 Deforestation and land use 14 Maintaining ecosystems and biodiversity	15 Trophic levels and biomass transfer <b>16 Food security and farming</b>	Review and reflect	DIRT	<b>Biology Paper 2 Revision</b> 1 Protein synthesis and mutations <b>2 Genetic diagrams</b>	3 Genetic engineering – Biotechnology <b>4 Evolution</b>	<b>5 Speciation</b> <b>6 Required practical: sampling techniques</b>	<b>Biology Paper 1 Revision</b> 1 2	3 4	5 6
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts			<b>Biology Paper 1</b>		New term starts			Data input	<b>Biology Paper 2</b>		Data Day Planning Day
	7 8	9 practical skills revision 10 practical skills revision	11 12	13 practical skills revision 14 practical skills revision		<b>Biology Paper 2 Revision</b>	1 2	3 practical skills revision 4 practical skills revision	5 6	7 8			



# Year 11 Triple Physics

## Long Term Plan 2018-19

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
	W/C 27/08	W/C 03/09	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 015/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12
Cycle 1	INDUCTION								Data input 7-10 & 12 Y11 & 13 mock week	Y7 Ullswater	Data Day Y11 & 13 data input		Planning Day
	INDUCTION	Forces 1 Scalar and vector quantities Gravity, weight 2 Combining forces 3 Spring forces experiment	4 RP (6) force extension (forces spring experiment) Spring constant 5 moments	5 Moments, levers and gears 6 pressure in fluids (column)	6 pressure in fluids Atmospheric pressure 7 Speed, velocity and acceleration Distance time graphs recap	8 s-t graphs 9 v-t graphs	10 terminal velocity 11 Newton's laws	12 RP Acceleration (7) 13 stopping distances reaction times	C1 Assessments	Review and reflect	14 momentum 15 change in momentum Conservation of momentum	Magnetism & Electromagnet 1 magnets 2 magnetic fields	3 Uses 4 Motor effect part 1
Cycle 2	W/C 10/12	W/C 17/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03
			New term starts			Y11 & 13 mock week			New term starts Data input	Data Day		Planning Day	
	5 electric motor part 2 6 mini test and DIRT	7 Flemmings LHR 8 electric motor part 3	9 Generator effect 10 generators	11 CRO and loudspeaker 12 dynamo & loudspeakers	13 Transformers 14 Practice transformer calculations	C2 assessment	Develop practical skills CRO and making a motor	DIRT Review and reflect	SPACE PHYSICS 1 Life cycle of stars 2 Solar system	3 orbits 4 red shift	5 big bang 6 evidence	7 Mini test 8 DIRT	Extended writing practice
Cycle 3	W/C 01/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
		New term starts					New term starts			Data input			Data Day Planning Day
	Paper 1 revision	Required Practical Unit 1 2 3 4 revision	Paper 2 revision	Practical Skills revision units 5 6 7 8	Paper 1 revision	Paper 2 revision							