

**Physics 2017 Revision Timetable** You must use your exercise books too! Name \_\_\_\_\_

Date. Module and Page number	Sunday 29 <sup>th</sup> January	Monday 30 <sup>th</sup> January	Tuesday 31 <sup>st</sup> January	Wednesday 1 <sup>st</sup> February	Thursday 2 <sup>nd</sup> February	Friday 3 <sup>rd</sup> February	Saturday 4 <sup>th</sup> February
Sun 29 <sup>th</sup> January- Sat 4 <sup>th</sup> February	Prepare your work. Revision guide Exercise books, note pad etc.	P1 <b>THE EARTH IN THE UNIVERSE</b> The Solar System Pg.8	P1 Beyond the Solar System. Looking Into Space.  Pgs. 9-10	P1 The Life of the Universe. The Changing Earth. Pgs. 11-12	P1 Wegeners Theory of Continental Drift. The Structure of the Earth. Pgs. 13-14	P1 Seismic Waves. Waves-The Basics.  Pgs.15-16	P1 Revision Summary P1  Pg. 17
Tick when completed							
	Sunday 5 <sup>th</sup> February	Monday 6 <sup>th</sup> February	Tuesday 7 <sup>th</sup> February	Wednesday 8 <sup>th</sup> February	Thursday 9 <sup>th</sup> February	Friday 10 <sup>th</sup> February	Saturday 11 <sup>th</sup> February
Sun 5 <sup>th</sup> - Sat 11 <sup>th</sup> February		P2 <b>RADIATION AND LIFE</b> Electromagnetic Radiation.  Pg. 18	P2 EM Radiation and Energy. Ionisation.  Pgs. 19-20	P2 Some uses of EM Radiation. EM and the Atmosphere  Pgs. 21-22	P2 The Carbon Cycle. Global Warming & Climate Change Pgs. 23-24	P2 EM Waves and Communication. Analogue and Digital Signals.  Pgs. 25-26	P2 Revision Summary for Module P2  Pg. 27
Tick when completed							
	Sunday 12 <sup>th</sup> February	Monday 13 <sup>th</sup> February	Tuesday 14 <sup>th</sup> February	Wednesday 15 <sup>th</sup> February	Thursday 16 <sup>th</sup> February	Friday 17 <sup>th</sup> February	Saturday 18 <sup>th</sup> February
Sun 12 <sup>th</sup> - Sat 18 <sup>th</sup> February	P3 <b>SUSTAINABLE ENERGY</b> Electrical Energy Pg. 28	P3 Electrical Energy. Sankey Diagrams  Pgs. 29-30	P3 Saving Energy. Energy Sources & Power Stations Pgs. 31-32	P3 Nuclear Energy. Wind & Solar Energy.  Pgs.33-34	P3 Wave and Tidal Energy. Biofuels, Geothermal & Hydroelectricity Pgs. 35-36	P3 Comparisons of Energy resources. Generators & the National Grid Pgs.37-38	P3 Revision Summary for Module P3  Pg. 39
Tick when completed							
Date.	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

Module and Page number	19 <sup>th</sup> February	20 <sup>th</sup> February	21 <sup>st</sup> February	22 <sup>nd</sup> February	23 <sup>rd</sup> February	24 <sup>th</sup> February	25 <sup>th</sup> February
Sun 19 <sup>th</sup> - Sat 25 <sup>th</sup> February	P4 <b>EXPLAINING MOTION</b>  Speed Pg.40	P4 Speed, Distance and Velocity. Acceleration and Velocity. Pgs. 41-42	P4 Forces and Friction. Forces.  Pgs. 43-44	P4 Forces and Momentum. Change in Momentum and Force. Pgs. 45-46	P4 Work. Kinetic Energy.  Pgs. 47-48	P4 Gravitational Potential Energy.  Pg.49	P4 Revision Summary P4  Pg.50
Tick when completed							
	Sunday 26 <sup>th</sup> February	Monday 27 <sup>th</sup> February	Tuesday 28 <sup>th</sup> February	Wednesday 1 <sup>st</sup> March	Thursday 2 <sup>nd</sup> March	Friday 3 <sup>rd</sup> March	Saturday 4 <sup>th</sup> March
Sun 26 <sup>th</sup> February - Sat 4 <sup>th</sup> March	P5 <b>ELECTRIC CIRCUITS</b> Static Electricity. Electric Current. Pgs.51-52	P5 Electric Circuits. Resistance.  Pgs. 53-54	P5 Series Circuits. Parallel Circuits.  Pgs.55-56	P5 Mains Electricity. Transformers.  Pg.57-58	P5 Magnetic Fields. The Motor Effect.  Pgs. 59-60	P5 Revision Summary for P5  Pg. 61	P6 <b>RADIOACTIVE MATERIALS</b> Radioactivity  Pg. 62
Tick when completed							
	Sunday 5 <sup>th</sup> March	Monday 6 <sup>th</sup> March	Tuesday 7 <sup>th</sup> March	Wednesday 8 <sup>th</sup> March	Thursday 9 <sup>th</sup> March	Friday 10 <sup>th</sup> March	Saturday 11 <sup>th</sup> March
Sun 5 <sup>th</sup> - Sat 11 <sup>th</sup> March	P6 Radiation. Half Life.  Pgs. 63-64	P6 The Atom and Nuclear Fusion. Nuclear Fission & Nuclear Power Pgs. 65-66	P6 Danger from Radiation. Using Ionising Radiation.  Pgs. 67-68	P6 Revision Summary  Pg. 69	P7 Further Physics <b>STUDYING THE UNIVERSE</b> Observing the Sky Pg. 70	P7 Eclipses and the Moon  Pg. 71	P7 Co-ordinates in Astronomy. Refraction.  Pgs. 72-73
Tick when completed							

Date. Module & Page number	Sunday 12 <sup>th</sup> March	Monday 13 <sup>th</sup> March	Tuesday 14 <sup>th</sup> March	Wednesday 15 <sup>th</sup> March	Thursday 16 <sup>th</sup> March	Friday 17 <sup>th</sup> March	Saturday 18 <sup>th</sup> March
Sun 12 <sup>th</sup> - Sat 18 <sup>th</sup> March	P7 Converging Lenses. Telescopes. Pgs. 74-75	P7 Diffraction and Telescopes. Pg. 76	P7 Astronomical Differences and Brightness Pg. 77	P7 The Scale of the Universe. Pgs. 78-79	P7 Gas Behaviour Pg. 80	P7 More on Gas Behaviour Pg. 81	P7 Fusion. Star Spectra. Pg. 82-83
Tick when completed							
	Sunday 19 <sup>th</sup> March	Monday 20 <sup>th</sup> March	Tuesday 21 <sup>st</sup> March	Wednesday 22 <sup>nd</sup> March	Thursday 23 <sup>rd</sup> March	Friday 24 <sup>th</sup> March	Saturday 25 <sup>th</sup> March
Sun 19 <sup>th</sup> - Sat 25 <sup>th</sup> March	P7 Stars  Pg. 84	P7 The Life Cycle of Stars  Pg. 85	P7 Observing with Telescopes  Pg. 86	P7 Space Telescopes  Pg. 87	P7 Observation and Cooperation Pg. 88	P7 Revision Summary for Module P7 Pg. 89	Now go back to <b>P1.</b> Read and Revise  Pgs. 8-12
Tick when completed							
	Sunday 26 <sup>th</sup> March	Monday 27 <sup>th</sup> March	Tuesday 28 <sup>th</sup> March	Wednesday 29 <sup>th</sup> March	Thursday 30 <sup>th</sup> March	Friday 31 <sup>st</sup> March	Saturday 1st April
Sun 26 <sup>th</sup> March - Sat 1 <sup>st</sup> April	<b>P1.</b> Read and Revise  Pgs. 13-17	Now go back to <b>P2.</b> Read and Revise  Pgs. 18-22	<b>P2</b> Read and Revise  Pgs. 23-27	Now go back to <b>P3</b> Read and Revise  Pgs. 28-33	<b>P3</b> Read and Revise  Pgs. 34-39	Now go back to <b>P4</b> Read and Revise  Pgs. 40- 45	<b>P4</b> Read and Revise  Pgs. 46-50
Tick when completed							

	Sunday 2 <sup>nd</sup> April	Monday 3 <sup>rd</sup> April	Tuesday 4 <sup>th</sup> April	Wednesday 5 <sup>th</sup> April	Thursday 6 <sup>th</sup> April	Friday 7 <sup>th</sup> April	Saturday 8 <sup>th</sup> April
Sun 2 <sup>nd</sup> - Sat 8 <sup>th</sup> April	Now go back to <b>P5</b> Read and Revise Pgs. 51-56	<b>P5</b> Read and Revise Pgs. 57-61	Now go back to <b>P6</b> Read and Revise Pgs. 62-66	<b>P6</b> Read and Revise Pgs. 67-69	Now go back to <b>P7</b> Read and Revise Pgs. 70-73	<b>P7</b> Read and Revise Pgs. 74-77	<b>P7</b> Read and Revise Pgs. 78-82
Tick when completed							
	Sunday 9 <sup>th</sup> April	Monday 10 <sup>th</sup> April	Tuesday 11 <sup>th</sup> April	Wednesday 12 <sup>th</sup> April	Thursday 13 <sup>th</sup> April	Friday 14 <sup>th</sup> April	Saturday 15 <sup>th</sup> April
Sun 9 <sup>th</sup> - Sat 15 <sup>th</sup> April	<b>P7</b> Read and Revise Pgs. 83-86	<b>P7</b> Read and Revise Pgs. 87-89	Now go back to <b>P1</b> Read and Revise Pgs. 8-10	<b>P1</b> Read and Revise Pgs. 11-13	<b>P1</b> Read and Revise Pgs. 14-16	<b>P1</b> Read and Revise Pg. 17	Now go back to <b>P2</b> Read and Revise Pgs. 18-20
Tick when completed							
	Sunday 16 <sup>th</sup> April	Monday 17 <sup>th</sup> April	Tuesday 18 <sup>th</sup> April	Wednesday 19 <sup>th</sup> April	Thursday 20 <sup>th</sup> April	Friday 21 <sup>st</sup> April	Saturday 22 <sup>nd</sup> April
Sun 16 <sup>th</sup> - Sat 22 <sup>nd</sup> April	<b>P2</b> Read and Revise Pgs. 21-23	<b>P2</b> Read and Revise Pgs. 24-26	<b>P2</b> Read and Revise Pg. 27	Now go back to <b>P3</b> Read and Revise Pgs. 28-31	<b>P3</b> Read and Revise Pgs. 32-34	<b>P3</b> Read and Revise Pgs. 35-36	<b>P3</b> Read and Revise Pgs. 37-38
Tick when completed							

Date. Module and Page number	Sunday 23 <sup>rd</sup> April	Monday 24 <sup>th</sup> April	Tuesday 25 <sup>th</sup> April	Wednesday 26 <sup>th</sup> April	Thursday 27 <sup>th</sup> April	Friday 28 <sup>th</sup> April	Saturday 29 <sup>th</sup> April
Sun 23 <sup>rd</sup> - Sat 29 <sup>th</sup> April	<b>P3</b> Read and Revise Pg. 39	Now go back to <b>P4</b> Read and Revise Pgs. 40-42	<b>P4</b> Read and Revise Pgs. 43-45	<b>P4</b> Read and Revise Pgs. 46-47	<b>P4</b> Read and Revise Pgs. 48-49	<b>P4</b> Read and Revise Pgs. 50	Now go back to <b>P5</b> Read and Revise Pgs. 51-53
Tick when completed							
	Sunday 30 <sup>th</sup> April	Monday 1 <sup>st</sup> May	Tuesday 2 <sup>nd</sup> May	Wednesday 3 <sup>rd</sup> May	Thursday 4 <sup>th</sup> May	Friday 5 <sup>th</sup> May	Saturday 6 <sup>th</sup> May
Sun 30 <sup>th</sup> April Sat 6 <sup>th</sup> May	<b>P5</b> Read and Revise Pgs. 54-56	<b>P5</b> Read and Revise Pgs. 57-58	<b>P5</b> Read and Revise Pgs. 59-60	<b>P5</b> Read and Revise Pg. 61	Now go back to <b>P6</b> Read and Revise Pgs. 62-64	<b>P6</b> Read and Revise Pgs. 65-66	<b>P6</b> Read and Revise Pgs. 67-68
Tick when completed							
	Sunday 7 <sup>th</sup> May	Monday 8 <sup>th</sup> May	Tuesday 9 <sup>th</sup> May	Wednesday 10 <sup>th</sup> May	Thursday 11 <sup>th</sup> May	Friday 12 <sup>th</sup> May	Saturday 13 <sup>th</sup> May
Sun 7 <sup>th</sup> May Sat 13 <sup>th</sup> May	<b>P6</b> Read and Revise Pgs. 69	Go back to <b>P1</b> Revise areas you are unsure of	Go back to <b>P1</b> Revise areas you are unsure of	Go back to <b>P1</b> Revise areas you are unsure of	Go back to <b>P1</b> Revise areas you are unsure of	Go back to <b>P2</b> Revise areas you are unsure of	Go back to <b>P2</b> Revise areas you are unsure of
Tick when completed							

Date. Module and Page number	Sunday 14 <sup>th</sup> May	Monday 15 <sup>th</sup> May	Tuesday 16 <sup>th</sup> May	Wednesday 17 <sup>th</sup> May	Thursday 18 <sup>th</sup> May	Friday 19 <sup>th</sup> May	Saturday 20 <sup>th</sup> May
Sun 14 <sup>th</sup> May Sat 20 <sup>th</sup> May	Go back to <b>P2</b> Revise areas you are unsure of	Go back to <b>P2</b> Revise areas you are unsure of	Go back to <b>P3</b> Revise areas you are unsure of	Go back to <b>P3</b> Revise areas you are unsure of	Go back to <b>P3</b> Revise areas you are unsure of	Go back to <b>P3</b> Revise areas you are unsure of	Go back to <b>P1 P2 P3</b> Revise areas you are unsure of
Tick when completed							
	Sunday 21 <sup>st</sup> May	Monday 22 <sup>nd</sup> May	Tuesday 23 <sup>rd</sup> May	Wednesday 24 <sup>th</sup> May	Thursday 25 <sup>th</sup> May	Friday 26 <sup>th</sup> May	Saturday 27 <sup>th</sup> May
Sun 21 <sup>st</sup> May - Sat 27 <sup>th</sup> May	Go back to <b>P1 P2 P3</b> Revise areas you are unsure of	Go back to <b>P1 P2 P3</b> Revise areas you are unsure of	Go back to <b>P1 P2 P3</b> Revise areas you are unsure of	<b>P1 P2 P3</b> <b>Exam</b> <b>1pm Start</b>  <b>Good</b> <b>Luck!</b>	Now go back to <b>P4</b> Read and Revise Pgs. 40-42	Now go back to <b>P4</b> Read and Revise Pgs. 43-44	Now go back to <b>P4</b> Read and Revise Pgs. 45-47
Tick when completed							
	Sunday 28 <sup>th</sup> May	Monday 29 <sup>th</sup> May	Tuesday 30 <sup>th</sup> May	Wednesday 31 <sup>st</sup> May	Thursday 1 <sup>st</sup> June	Friday 2 <sup>nd</sup> June	Saturday 3 <sup>rd</sup> June
Sun 28 <sup>th</sup> May Sat 3 <sup>rd</sup> June	Now go back to <b>P4</b> Read and Revise Pgs. 48-49	Now go back to <b>P4</b> Read and Revise Pg. 50	Now go back to <b>P5</b> Read and Revise Pgs. 51-54	Now go back to <b>P5</b> Read and Revise Pgs. 55-58	Now go back to <b>P5</b> Read and Revise Pgs. 59-61	Now go back to <b>P6</b> Read and Revise Pgs. 62-64	Now go back to <b>P6</b> Read and Revise Pgs. 65-67
Tick when completed							

Date. Module and Page number	Sunday 4 <sup>th</sup> June	Monday 5 <sup>th</sup> June	Tuesday 6 <sup>th</sup> June	Wednesday 7 <sup>th</sup> June	Thursday 8 <sup>th</sup> June	Friday 9 <sup>th</sup> June	Saturday 10 <sup>th</sup> June
Sun 4 <sup>th</sup> June - Sat 10 <sup>th</sup> June	Now go back to <b>P6</b> Read and Revise Pgs. 68-69	Now go back to <b>P4</b> Read and Revise Sections you are unsure of	Now go back to <b>P4</b> Read and Revise Sections you are unsure of	Now go back to <b>P4</b> Read and Revise Sections you are unsure of	Now go back to <b>P5</b> Read and Revise Sections you are unsure of	Now go back to <b>P5</b> Read and Revise Sections you are unsure of	Now go back to <b>P5</b> Read and Revise Sections you are unsure of
Tick when completed							
Date. Module and Page number	Sunday 11 <sup>th</sup> June	Monday 12 <sup>th</sup> June	Tuesday 13 <sup>th</sup> June	Wednesday 14 <sup>th</sup> June	Thursday 15 <sup>th</sup> June	Friday 16 <sup>th</sup> June	Saturday 17 <sup>th</sup> June
Sun 11 <sup>th</sup> June Sat 17 <sup>th</sup> June	Now go back to <b>P6</b> Read and Revise Sections you are unsure of	Now go back to <b>P6</b> Read and Revise Sections you are unsure of	Now go back to <b>P6</b> Read and Revise Sections you are unsure of	Now go back to <b>P4 P5 P6</b> Read and Revise Sections you are unsure of	Now go back to <b>P4 P5 P6</b> Read and Revise Sections you are unsure of	<b>P4 P5 P6</b> <b>Exam</b> <b>9am Start</b>  <b>Good Luck!</b>	Now go back to <b>P7</b> Read and Revise Pgs. 70-73
Tick when completed							

Date. Module and page number	Sunday 18 <sup>th</sup> June	Monday 19 <sup>th</sup> June	Tuesday 20 <sup>th</sup> June	Wednesday 21 <sup>st</sup> June	Thursday 22 <sup>nd</sup> June	Friday 23 <sup>rd</sup> June	Saturday 24 <sup>th</sup> June
Sun 18 <sup>th</sup> June Sat 24 <sup>th</sup> June	Now go back to <b>P7</b> Read and Revise Pgs. 74-80	Now go back to <b>P7</b> Read and Revise Pgs. 81-85	Now go back to <b>P7</b> Read and Revise Pgs. 86-89	Now go back to <b>P7</b> Read and Revise Sections you are unsure of	Now go back to <b>P7</b> Read and Revise Sections you are unsure of	<b>P7</b> <b>Exam</b> <b>9am Start</b>  <b>Good Luck!</b>	
Tick when done							