

# APSC

## Continuity of Learning

### Year 11 – Combined Science (Higher)

WB	Lesson	Key content	Online lesson link
3 <sup>rd</sup> November	Revision for Paper 1 Mock	<p>On the right hand side of the website, select KS4 Science (Combined HT) and pick a topic to revise for the upcoming mocks in Paper 1</p> <p><b>Biology: Topics from Cell biology → Bioenergetics</b></p> <p><b>Chemistry: Topics from Atomic structure and periodic table → Energy changes</b></p> <p><b>Physics: Topics from Particle model of matter → Atomic structure</b></p>	<a href="#">Curriculum - Curriculum</a>
10 <sup>th</sup> November	Revision for Paper 1 Mock	<p>On the right hand side of the website, select KS4 Science (Combined HT) and pick a topic to revise for the upcoming mocks in Paper 1</p> <p><b>Biology: Topics from Cell biology → Bioenergetics</b></p> <p><b>Chemistry: Topics from Atomic structure and periodic table → Energy changes</b></p> <p><b>Physics: Topics from Particle model of matter → Atomic structure</b></p>	<a href="#">Curriculum - Curriculum</a>
17 <sup>th</sup> November	Revision for Paper 1 Mock	<p>On the right hand side of the website, select KS4 Science (Combined HT) and pick a topic to revise for the upcoming mocks in Paper 1</p> <p><b>Biology: Topics from Cell biology → Bioenergetics</b></p> <p><b>Chemistry: Topics from Atomic structure and periodic table → Energy changes</b></p> <p><b>Physics: Topics from Particle model of matter → Atomic structure</b></p>	<a href="#">Curriculum - Curriculum</a>
24 <sup>th</sup> November	Rates	Reversible Reactions	<a href="https://continuityoak.org.uk/Lessons?r=4282">https://continuityoak.org.uk/Lessons?r=4282</a>
	Rates	Le Chatelier's Principle (Changing concentration and temperature)	<a href="https://continuityoak.org.uk/Lessons?r=4283">https://continuityoak.org.uk/Lessons?r=4283</a>
	Rates	Le Chatelier's Principle (Changing pressure)	<a href="https://continuityoak.org.uk/Lessons?r=4286">https://continuityoak.org.uk/Lessons?r=4286</a>
1 <sup>st</sup> December	Rates	Uses in Industry	<a href="https://continuityoak.org.uk/Lessons?r=4284">https://continuityoak.org.uk/Lessons?r=4284</a>
	Rates	Review Part 1 and Part 2	<a href="https://continuityoak.org.uk/Lessons?r=4279">https://continuityoak.org.uk/Lessons?r=4279</a> <a href="https://continuityoak.org.uk/Lessons?r=4285">https://continuityoak.org.uk/Lessons?r=4285</a>
1 <sup>st</sup> December	Inheritance, variation and evolution	Meiosis and fertilisation	<a href="https://continuityoak.org.uk/Lessons?r=1281">https://continuityoak.org.uk/Lessons?r=1281</a>

Inheritance, variation and evolution	Sexual and asexual reproduction	<a href="https://continuityoak.org.uk/Lessons?r=1282">https://continuityoak.org.uk/Lessons?r=1282</a>
Inheritance, variation and evolution	Genes, DNA and chromosomes	<a href="https://continuityoak.org.uk/Lessons?r=1283">https://continuityoak.org.uk/Lessons?r=1283</a>

8 <sup>th</sup> December	Inheritance, variation and evolution	Genetic inheritance (Higher)	<a href="https://continuityoak.org.uk/Lessons?r=1287">https://continuityoak.org.uk/Lessons?r=1287</a>
	Inheritance, variation and evolution	Inherited disorders Part 1 (Higher)	<a href="https://continuityoak.org.uk/Lessons?r=1288">https://continuityoak.org.uk/Lessons?r=1288</a>
	Inheritance, variation and evolution	Inherited disorders Part 2	<a href="https://continuityoak.org.uk/Lessons?r=1289">https://continuityoak.org.uk/Lessons?r=1289</a>
15 <sup>th</sup> December	Inheritance, variation and evolution	Sex determination	<a href="https://continuityoak.org.uk/Lessons?r=1290">https://continuityoak.org.uk/Lessons?r=1290</a>
	Inheritance, variation and evolution	Variation and natural selection (Part 1)	<a href="https://continuityoak.org.uk/Lessons?r=1752">https://continuityoak.org.uk/Lessons?r=1752</a>
	Inheritance, variation and evolution	Variation and natural selection (Part 2)	<a href="https://continuityoak.org.uk/Lessons?r=11260">https://continuityoak.org.uk/Lessons?r=11260</a>
	<b>Half Term</b>		