

Combined science Higher – Year 10 Report Feedback Sheet

Please find below information on each of the topics outlined on your child’s report for Combined Science. We have broken down each topic into the relevant objectives to help you support your child in improving on their ‘insecure’ or ‘developing’ topics. We have directed you to the accompanying resources to allow your child to improve using the website www.gcsepod.com. The link provided in the resource's column corresponds to podcasts that will allow your child to watch pods on the relevant topic with either a check and challenge or an assignment to assess their understanding. You can also find all the lessons that were taught this term in their Year 10 Science Class Team, in their Class Materials section.

| Topic 1 – Biology | Resources |
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| CB1b Enzyme core practical | Podcast on digestive enzymes |
| | Check and challenge on digestive enzymes |

| Topic 2 – Biology | Resources |
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| CB2 - Nervous system | Podcast on central nervous system |
| | Podcast on synapses |
| | Podcast on reflexes |
| | Check and challenge on nervous system |

| Topic 3 – Chemistry | Resources |
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| CC10-12 Methods for measuring rates of reaction | Podcast measuring rates of reaction |
| | Podcast rates of reaction and collision theory |
| | Check and challenge rate of reaction |

| Topic 4– Chemistry | Resources |
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| CC9 Calculations concentration | Calculating concentration podcast |
| | Check and challenge reactions involving masses |

| Topic 5 – Physics | Resources |
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| P2 - Forces and Motion | Podcast on Momentum |
| | Podcast on Newton's second Law on impacts |
| | Check and challenge on Braking and momentum |

| Topic 6 – Physics | Resources |
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| P4 - Waves | Podcast on Wavelength |
| | Podcast on Wavelength and formula |
| | Podcast on sound |
| | Podcast on ultrasound |
| | Podcast on seismic waves |
| | Check and challenge on Sound, ultrasound and seismic waves |