

## Curriculum Re-engagement Programme

Subject: Science

SL: CLE

DOL: CLE

	Adaptations
New Year 7	<ul style="list-style-type: none"><li>• Introduction to working in a Science lab significantly reduced until practical lessons are reinstated. It will include a lesson on safety in a Science lab and drawing Scientific equipment.</li><li>• Prep is now in the form of weekly homework to allow for regular consolidation of work as well as extension for the more able where appropriate.</li><li>• Content of Year 7 to remain the same as there will have been minimal disruption to Year 6 Science due to SATs focus on English and Maths. However, lessons are re-sequenced to remove topic rotations. This will allow for ease of movement between sets as we only have teacher assessments on which to base the Science classes.</li></ul>
New Year 8	<ul style="list-style-type: none"><li>• Explicit lessons will be built into the start of topics to cover what should be prior learning, ensuring all pupils are then able to access the new content.</li><li>• The intention is that assessments will be used to gauge understanding, and intervention in a fortnightly lesson provided to key individuals whilst the rest of the class focuses on scientific skills such as data handling and graph drawing.</li></ul>
New Year 9	<ul style="list-style-type: none"><li>• With the change to a two-year KS4, Year 9 now acts as a bridging year between KS3 and KS4 in Science. New SoW have been designed, to be implemented for the first time this year, to develop skills and knowledge required for the KS4 curriculum whilst consolidating and building upon the learning that took place at KS3. As such other than alignment of units, to support cover should a member of staff be off, no change is required.</li></ul>
New Year 10	<ul style="list-style-type: none"><li>• Those in in top set will no longer be offered the Separate Science pathway, instead all pupils will now do the double award (Trilogy course).</li><li>• Explicit lessons will be built into the start of topics to cover what should be prior learning, ensuring all pupils are then able to access the new content.</li><li>• The intention is that assessments will be used to gauge understanding, and intervention in a fortnightly lesson provided to key individuals whilst the rest of the class focuses on scientific skills such as data handling and graph drawing.</li><li>• To support pupils with their learning revised HW booklets have been created and we have bought into Educake again this year.</li><li>• We are also issuing both checklists and PiXL placemats at the start of each topic to help pupils take responsibility of their learning</li></ul>
New Year 11	<ul style="list-style-type: none"><li>• The exam board haven't made changes with the exception that required practicals should be demonstrated a practicals. This means the full content of the Science Trilogy Specification needs to be covered. We now anticipate completing the course by early May (Higher have greater content) this will reduce the amount of time we usually have for revision by 2-3 weeks. We will address this by the setting of holiday homework, ensuring high quality HW is set on a weekly basis. Revised HW booklets to support this measure have already been created and we have bought into Educake again this year. We are also issuing both checklists and PiXL placemats at the start of each topic to help pupils take responsibility of their learning</li></ul>

- |  |  |
|--|--|
|  | <ul style="list-style-type: none"><li>• Those in top set will no longer be offered the Separate Science pathway, instead all pupils will now do the double award (Trilogy course).</li><li>• Explicit lessons will be built into the start of topics to cover what should be prior learning, ensuring all pupils are then able to access the new content.</li><li>• The intention is that assessments will be used to gauge understanding, and intervention in a fortnightly lesson provided to key individuals whilst the rest of the class focuses on scientific skills such as data handling and graph drawing.</li></ul> |
|--|--|