

## Science – Remote education curriculum adaptations

Wherever possible the curriculum being delivered remotely is in line with the curriculum that would be usually delivered, however some amendments have been made to allow for access for as many students as possible and to recognise the limitations of remote learning.

|   | Guidance  |
|---|---|
| 1. Curriculum statement of intent         | <p>The Science department continues to offer sessions which enthuse students into developing their appreciation of the world they live in, this despite the move to remote learning; the amendments to general practice are:</p> <ul style="list-style-type: none"> <li>• Sessions delivered on Google Classroom</li> <li>• The pace of delivery for units are reduced to accommodate reduced contact time</li> <li>• Students will be assessed at a distance via WWW/EBI and via weekly low stakes quizzes.</li> <li>• There will be a reduction in group work activities</li> <li>• Modelling will still take place but as thought experiments unless resources are readily available.</li> </ul>                                     |
| 2. KS3 Curriculum Implementation overview | <p>The content in Y7 and 8 will follow the regular curriculum plan with end of rotation tests (if needed) being digitised for remote access. Students will not undertake an academic language session once a week rather than once a fortnight.</p> <p>In Y9 students would normally undertake a series of practical skills sessions upon completion of KS3 prior to options choice, in recognition of the lack of practicals students will instead receive bespoke bridging units on Biology Chemistry and Physics to prepare them for the move to GCSE content after February half term. Upon undertaking GCSE content all students will follow the same curriculum pathway rather than having 2 classes studying the same topic.</p> |
| 3. KS4 Curriculum Implementation Overview | <p><b>Year 10 Adaptations</b></p> <p>Timetabled assessments will be delivered and fed back remotely.</p> <p>The curriculum will be delivered in the same way as the regular curriculum.</p> <p>Work will be assessed and returned virtually via forms, assessments or quiz functions on Google Classroom.</p> <p><b>YEAR 11 ADAPTATIONS:</b></p> <p>Year 11 Jan mocks have been postponed until a return to school</p> <p>The regular route through the curriculum will be delivered to classes until Feb half term.</p> <p>Curriculum delivery will cease at Feb half term</p> <p>Following this revision sessions will be delivered to prepare for internal assessments due to take place at the end of March.</p>                    |