

| Biology                          | M1   | M2   | M3  | M4   | M5   | M6 |
|----------------------------------|--|--|---|--|--|----|
| Topic Title                      | Communication, homeostasis & energy  | Communication, homeostasis & energy  | Communication, homeostasis & energy<br>Genetics and ecosystems                                | Genetics and ecosystems  | Revision & Exam Preparation  |    |
| Brief summary of content studied | Communication & homeostasis<br>Excretion as an example of homeostatic control<br>Neuronal communication<br>Hormonal control<br>Development of practical skills | Plant & animal responses<br>Photosynthesis<br>Respiration<br>Development of practical skills | Respiration<br>Cellular Control<br>Patterns of inheritance<br>Development of practical skills | Manipulating genomes<br>Cloning & biotechnology<br>Ecosystems<br>Populations & sustainability<br>Development of practical skills |  |    |
| Link to Knowledge Organiser      | <a href="#">Biology A level Knowledge Organisers</a>   |  |   |  |  |    |
| Other resources and readings     | <a href="#">BioRach youtube channel (OCR specification)</a>  |  | <a href="#">SnapRevise youtube channel</a>  |  | <a href="#">OCR A level Biology revision notes &amp; exam practice questions</a> |    |