

## Year 10 Biology Learning Journey 2024-2025

| Week             | Date     | Topic/ Key construct/ Component Knowledge- Please plan for pause/ RAP lessons- What are students learning? | Assessment                                      |
|------------------|----------|--|---|
| 1 (Thurs)        | 5.09.24  | Review GCSE Specification and Structure  |   |
| 2                | 9.09.24  | <b>4.1 Cell Biology</b>  |   |
| 3                | 16.09.24 | RPA Microscopy (Week 2-6)  | <b>Checkpoint</b>                               |
| 4                | 23.09.24 | RPA Effect of Antibiotics on Bacterial Growth (Week 3-6)   | <b>Exam Question</b>                            |
| 5                | 30.09.24 | RPA Osmosis (Week 4-6)   | <b>Exam Question</b>                            |
| 6                | 7.10.24  |  | <b>Exam Question</b>                            |
| 7                | 14.10.24 |  | <b>EOT and RAP</b>                              |
| 8                | 21.10.24 | <b>4.2 Organisation</b>  |   |
| <b>Half term</b> |          |  |   |
| 9                | 4.11.24  | RPA Food Tests (Week 8-12)   | <b>Checkpoint</b>                               |
| 10               | 11.11.24 | RPA Amylase and pH (Week 9-13)   | <b>Exam Question</b>                            |
| 11               | 18.11.24 |  | <b>Exam Question</b>                            |
| 12               | 25.11.24 |  | <b>Exam Question</b>                            |
| 13               | 2.12.24  |  | <i>Data Drop in books</i><br><b>EOT and RAP</b> |
| 14               | 9.12.24  | <b>4.3 Infection and Response</b>  |   |
| 15               | 16.12.24 |  | <b>Checkpoint</b>                               |
| <b>CHRISTMAS</b> |          |  |   |
| 16               | 6.01.25  |  | <b>Exam Question</b>                            |
| 17               | 13.01.25 |  | <b>Exam Question</b>                            |
| 18               | 20.01.25 |  | <b>EOT and RAP</b>                              |
| 19               | 27.01.25 | <b>4.4 Bioenergetics</b>   |   |
| 20               | 3.01.25  | RPA Light Intensity and Photosynthesis (Week 19-23)  |   |
| 21               | 10.02.25 |  | <b>Checkpoint</b>                               |
| <b>Half term</b> |          |  |   |
| 22               | 24.02.25 |  | <b>Exam Question</b>                            |
| 23               | 3.03.25  |  | <b>Exam Question</b>                            |
| 24               | 10.03.25 |  | <b>EOT and RAP</b>                              |
| 25               | 17.03.25 | <b>4.5 Homeostasis and Response</b>  |   |
| 26               | 24.03.25 | RPA Human Reaction Time (Week 25-26)   | <i>Data Drop in books</i><br><b>Checkpoint</b>  |
| 27               | 31.03.25 | RPA Plant Hormones/Seedling Growth (Week 26-31)  |   |
| <b>EASTER</b>    |          |  |   |

