

# YEAR 10B3 TRILOGY SCIENCE TIMETABLE 2020 - 2021

| DATE W/C                 | WEEK | JH   | OAK ACADEMY LINKS TO USE          | ADS  | OAK ACADEMY LINKS TO USE   | Mr Shaw                                     | OAK ACADEMY LINKS TO USE                     |  |  |                                   |   |
|--------------------------|------|--|-----------------------------------|--|--|---|--|--|--|-----------------------------------|---|
| 07-Sep-20                | 2    | <b>B3 ORGANISATION AND THE DIGESTIVE SYSTEM + REQUIRED PRACTICAL B3.3 / B3.6</b> |                                   | <b>RECAP C3 STRUCTURE AND BONDING</b>                                |  | <b>P1 RECAP</b>                             | <a href="#">Energy review</a>                |  |  |                                   |   |
| 14-Sep-20                | 3    |  |                                   |  |  |   | <a href="#">Structure and bonding review</a> |  |  |                                   |   |
| 21-Sep-20                | 4    |  | <a href="#">Digestion</a>         |  |  | <a href="#">Drawing electrical circuits</a> |  |  |  |                                   |   |
| 28-Sep-20                | 5    |  | <a href="#">Absorption</a>        |  |  | <a href="#">Current and charge</a>          |  |  |  |                                   |   |
| 05-Oct-20                | 6    |  | <a href="#">Food tests</a>        | <b>P4 ELECTRIC CIRCUITS + REQUIRED PRACTICALS P4.3 / P4.4 / P4.6</b> | <a href="#">Potential difference</a>   |   |  |  |  |                                   |   |
| 12-Oct-20                | 7    |  | <a href="#">Digestive enzymes</a> |  | <a href="#">Electrical Resistance</a>  |   |  |  |  |                                   |   |
| 19-Oct-20                | 8    |  | <a href="#">pH and Enzymes 1</a>  |  | <a href="#">Resistance of a wire</a>   |   |  |  |  |                                   |   |
|                          |      |  | <a href="#">pH and Enzymes 2</a>  |  | <a href="#">Series circuits</a>  |   |  |  |  |                                   |   |
| <b>HALF TERM</b>         |      |  |                                   |  |  |   |  |  |  |                                   |   |
| 02-Nov-20                | 9    | <b>B4 ORGANISING ANIMALS AND PLANTS</b>  |                                   | <b>C4 - CHEMICAL CALCULATIONS + REQUIRED PRACTICAL</b>               | <a href="#">Relative formula mass FT</a><br><a href="#">Relative formula mass HT</a><br><a href="#">Moles and Avogadro's constant HT</a><br><a href="#">Balancing equations FT</a><br><a href="#">Balancing equations HT</a><br><a href="#">Reacting masses FT</a><br><a href="#">Reacting masses HT</a><br><a href="#">Concentration FT</a><br><a href="#">Concentration HT</a> | <b>P4 CIRCUITS</b>                          | <a href="#">Parallel circuits</a>            |  |  |                                   |   |
| 09-Nov-20                | 10   |  |                                   |  |  |   | <a href="#">Series and parallel Circuits</a> |  |  |                                   |   |
| 16-Nov-20                | 11   |  |                                   |  |  |   | <a href="#">Properties of Resistors</a>      |  |  |                                   |   |
| 23-Nov-20                | 12   |  |                                   |  |  |   | <a href="#">Filament lamps</a>               |  |  |                                   |   |
| 30-Nov-20                | 13   |  |                                   |  |  |   |  |  |  | <b>P5 ELECTRICITY IN THE HOME</b> | <a href="#">Diodes</a>                        |
| 07-Dec-20                | 14   |  |                                   |  |  |   |  |  |  |                                   | <a href="#">Light dependent Resistors</a>     |
| 14-Dec-20                | 15   |  |                                   |  |  |   |  |  |  |                                   | <a href="#">Thermistors</a>                   |
|                          |      |  |                                   |  |  |   |  |  |  |                                   | <a href="#">Review of electrical circuits</a> |
| <b>CHRISTMAS HOLIDAY</b> |      |  |                                   |  |  |   |  |  |  |                                   |   |