

## Combined Science

Most students will follow the Combined Science route. They will be taught Biology, Chemistry and Physics by subject specialists but exams will be based on all 3 subjects.

The topic they will cover are:

| <b>Biology</b>                 | <b>Chemistry</b>                                     | <b>Physics</b>               |
|--------------------------------|--|------------------------------|
| B1 Cell Level Systems          | C1 Particles   | P1 Matter                    |
| B2 Scaling Up                  | C2 Elements, Compounds and Mixtures                  | P2 Forces                    |
| B3 Organism Level Systems      | C3 Chemical Reactions                                | P3 Electricity and Magnetism |
| B4 Community Level Systems     | C4 Predicting and Identifying Reactions and Products | P4 Waves and Radioactivity   |
| B5 Interaction Between Systems | C5 Monitoring and Controlling Chemical Reactions     | P5 Energy                    |
| B6 Global Changes              | C6 Global Challenges                                 | P6 global Changes            |