

# Junior School Assessment Guidelines for Year 10 Science

## September - June

### Year 10: September - December

**Course Overview:** Careers in Science

Matter- Elements, Compounds and Mixtures

Electricity and Magnetism

- **Project:** Students will carry an investigation into electromagnets. Their teacher will let them know what variable they will be investigating.
- **Continuous Assessment:** Students will be assessed on each topic through an end of topic test. A spelling test will also be used as assessment for each topic.
- **Christmas Exam:** Students will be assessed on the knowledge and skills they have developed in the three topics studied. This includes:
  - Matching keywords with their descriptions;
  - Labelling diagrams;
  - Extended writing on a practical they have carried out.

### Year 10: January – June

**Course Overview:** Energy

Periodic table and Atomic Structure

Chemical reactions

The Human Body

- **Project:** Students will complete an investigation into energy in food. They will be assessed on their planning for this.
- **Continuous Assessment:** Students will be assessed on each topic through an end of topic test. A spelling test will also be used as assessment for each topic.
- **Summer Exam:** Students will be assessed on the knowledge and skills they have developed in the four topics studied. This includes:
  - Labelling diagrams;
  - Answering closed questions;
  - Extended writing on a practical they have carried out.