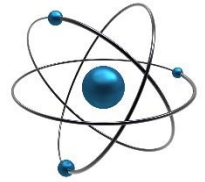




Ballymena Academy Physics

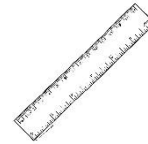
Year 10 Revision Checklist

Summer 2024



Please ensure you bring the following items with you on the day of the exam:

- Pen(s) and pencil(s).
- 30 cm ruler
- Scientific Calculator

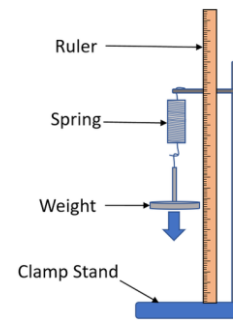


The following is a list of topics which will be examined:

Please refer to the individual pupil notes booklets for a full list of learning outcomes.

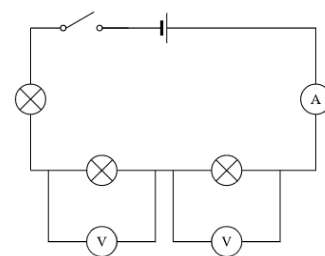
Forces:

- Mass and Weight (covered as part of the Year 9 Space topic).
- Balanced and Unbalanced Forces.
- Friction.
- Hooke's Law Experiment and Calculation.
- Pressure.
- Speed.
- Distance – Time Graphs.



Electricity:

- Static Electricity
- Electrical Circuits
- Conductors and Insulators
- Electrical Current and Voltage



Magnetism:

- Magnetic material.
- Magnetic Fields.
- Electromagnets.

