## **Year 10 Physics Higher Assessment Autumn 2023 Revision Checklist**

## **Particles**

- States of Matter
- Changes of state (Heating Curve)
- Density calculation
- Density required practical
- Latent heat of vaporisation
- Gas Pressure & Boyle's law

https://www.bbc.co.uk/bitesize/topics/zxsh2nb

## **Electricity**

- Circuit symbols and diagrams.
- Potential difference and current.
- The relationship between potential difference and current across a resistor

https://www.bbc.co.uk/bitesize/topics/zp3ftv4

## Skills

- Calculations
- Analysis of graphs (including anomalous results)
- Types of error (Random error and Zero error)