

Science Learning Journey Year 9



Understanding and Applying Scientific Skills

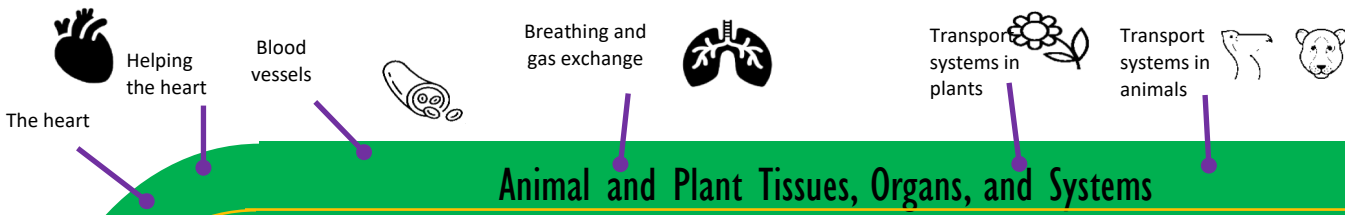
- Understanding variables
- Drawing graphs and analysing graphical data
- Writing methods
- Analysis of secondary data
- Assessing impact of scientific concepts
- Modelling scientific concepts
- Understanding relationships between science and society
- Drawing conclusions
- Identify, describe, explain, apply, link
- Applying maths to the scientific concepts
- Risk Assessment
- Describe patterns

Teacher 2

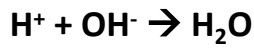
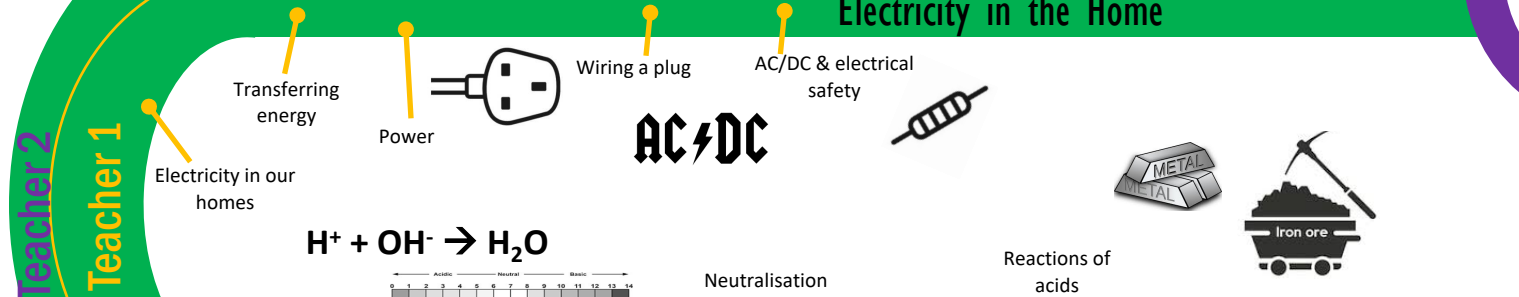
YEAR
10

Teacher 1

Animal and Plant Tissues, Organs, and Systems



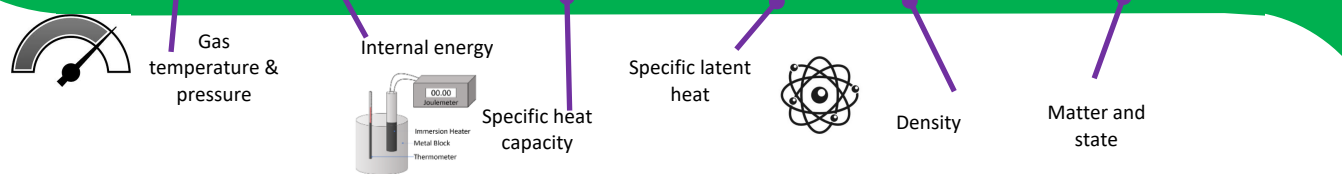
Electricity in the Home



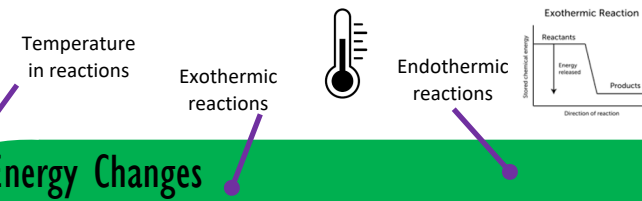
Chemical Changes



Particles



Energy Changes



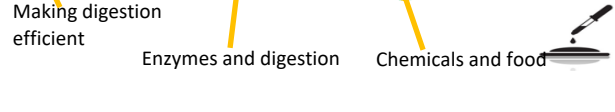
Energy Resources



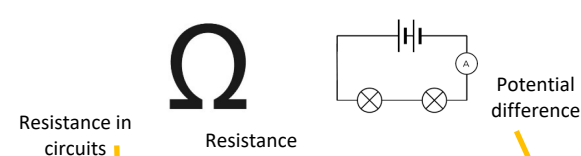
Organisation



Digestion



Resistance in circuits

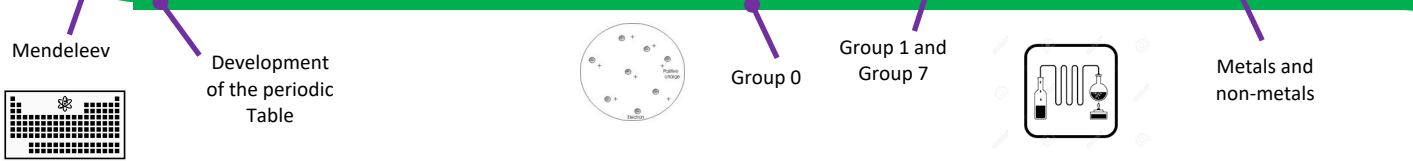


Series and parallel

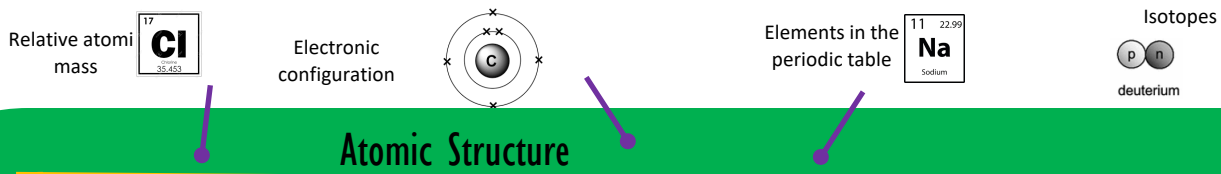


Electricity

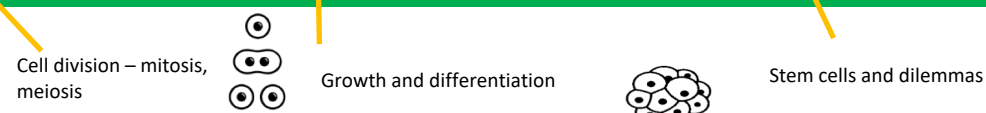
Atomic Structure, and the Periodic Table



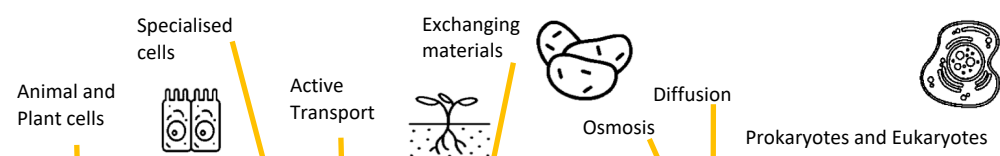
Atomic Structure



Cell Division

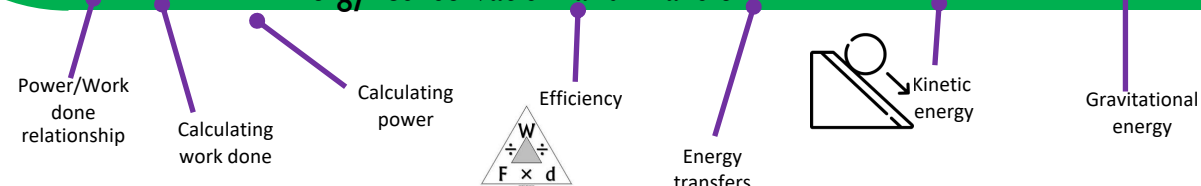


Specialised cells



Cell Structure and Transport

Energy Conservation and Transfer



Teacher 1

YEAR
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Teacher 2