Middle Starters- Year 9 Curriculum Map

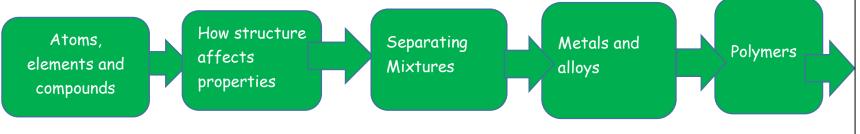
Autumn year 9 - The human body



End point

- 1. Externally set end of unit test paper, marked out of 20.
- 2. Teacher devised assessment on experimental design marked out of 15.

Spring Year 9 - Atoms, elements and mixtures.



End point

- 1. Externally set end of unit test paper, marked out of 20.
- 2. Teacher devised assessment on experimental design marked out of 15.

Summer Year 9 Energy, forces and the structure of matter

Energy stores and transfers

Forces and work stopping distances

Radiation

End point

- 1. Externally set end of unit test papers, marked out of 20.
- 2. Teacher devised assessment on experimental design marked out of 15

Middle Starters- Year 10 Curriculum Map

Autumn Year 10 - Experimental Design



End point - Assignment, marked by the class teacher and externally moderated.

A Plan and carry out a scientific experiment

B Present results of a scientific experiment

Spring Year 10 - Exploring Chemistry

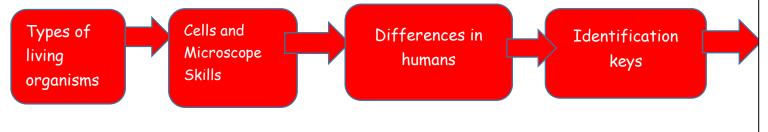


End point - Assignment, marked by the class teacher and externally moderated.

A: Explore key concepts of neutralisation.

B: Prepare fertiliser using different chemical processes.

Summer Year 10 Exploring biology.



End point - Assignment, marked by the class teacher and externally moderated.

A: Investigate differences in living organisms in rock pools.

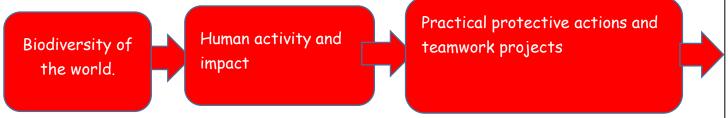
B: Present results of scientific experiments into differences in living organisms.

Autumn Year 11 - Exploring Physics Energy stores and transfers Middle Starters- Year 11 Curriculum Map Physics and the environment. Electricity

End point - Assignment, marked by the class teacher and externally moderated.

- A: Explore aspects of energy.
- B: Construct simple electric circuits safely and take electrical measurements.

Spring Year 11 - Practical actions to protect the environment.



End point - Assignment, marked by the class teacher and externally moderated.

- A: Work with others to plan and carry out practical actions to protect the environment
- B: Communicate the impact of practical actions to protect the environment.

Summer Year 11 - Investigating crime scene evidence

