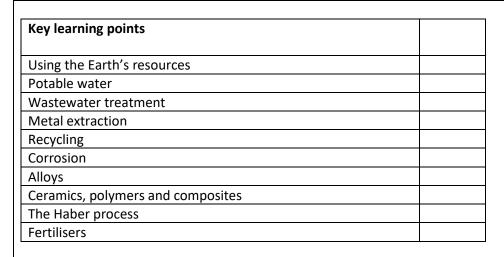
Triple Unit Overview - C10 Sustainable development

You will learn about:

- The Earth's resources and how we use them.
- Ways of recycling and why recycling is so important.

You will be able to:

• Use graphical analysis to support arguments and analyse water samples.



Links to other subjects:

SMSC: Understand and appreciate the impacts of human development on the environment and describe the effects that this is having. The need for clean water in all countries and the best ways to achieve that within local communities

Literacy: Describe and explain the use of the Earth's resources and how humans are impacting on this. Describe and debate the need for recycling.

Numeracy: Use decimal and standard form, use appropriate significant figures, construct tables and histograms, ratios, fractions, percentages and convert graphical form into numerical form to be used in argument writing.



Key Words

resources sustainable finite potable sedimentation desalination reverse osmosis distillation evaporation condensation purity boiling point sewage anaerobic aerobic phytomining bioleaching hyperaccumulators toxic metals extracting manufacture disposal recycling limited resource reduction of use reuse of resources corrosion sacrificial protection galvanising electroplating alloy