

English

Features of writing:
 Know what is meant by:
 Voice
 Language choice
 Imagery
 Appeal to the senses
 Speech and thought
 Techniques of persuasion
 Sentence length and variety
 Structure
 Know about effects the writer is hoping to achieve.
 Know how to use a range of imagery and what effect this has on the reader.
 Know how the authors voice is apparent in text.
 Know ways in which texts are structured.

Maths

Ratio and proportionality:
 Know how to share and simplify ratios.
 Know direct proportion.
 Know inverse proportion.
 Know how to calculate with different rates.
 Know how to convert compound units.
 Know how to calculate with simple and compound interest.

Science

Biology:
 Know how lungs, heart, blood vessels and blood are adapted for their function.

Chemistry:
 Know what happens to ions during electrolysis.
 Know about reactivity of some metals.
 Know about extraction of metals.

Physics:
 Know about permanent and induced magnets and how to represent a magnetic field.