

English**Spoken Language:**

Pupils will have the opportunity to prepare spoken presentations, planning effectively for different audiences and purposes.

Pupils will listen and respond to others and express themselves using spoken Standard English when appropriate.

Maths**Geometry:**

Pupils will be exploring geometry, through construction and the use of known rules. They will use this knowledge to calculate angle sizes, in algebraic and non-algebraic form, perform transformations.

Science**Animal Coordination, Control and Homeostasis:**

Pupils will learn about endocrine glands which produce and release hormones into the bloodstream. These hormones act as chemical messengers, traveling throughout the body to regulate various physiological processes and maintain balance.

Chemical Change:

Pupils will explore what happens in reactions between acids and alkalis and how soluble and insoluble salts can be prepared in the laboratory.

Light and the Electromagnetic Spectrum:

Pupils will explore the properties of light waves. Pupils will learn that light is part of a family of waves called the Electromagnetic Spectrum (EMS). They will also learn about some uses of waves in different parts of the EMS. Pupils will learn some harmful effects of the waves in different parts of the EMS.