## **SCIENCE**

OVERALL AIM: To enable pupils to develop a deep interest and curiosity from an early age in order to understand and explain the world around them scientifically, with clear links made between the different Sciences, and to ensure every pupil achieves an appropriate qualification.

**ACADEMIC** 

Pupils are encouraged to participate collaboratively in a safe and controlled environment to carry out a wide range of practical investigations at a level suitable to their developmental stage, and consider the impact of human activity on the global environment.

Pupils have access to a stimulating curriculum with an emphasis on practical scientific enquiry, and enrichment opportunities out of the classroom. They develop analytical skills which empower them to make informed choices based on scientific evidence.



**SOCIAL** 

Pupils develop self-confidence using specialist equipment and techniques in laboratory and outdoor settings, enhance their knowledge of future predictions based on scientific data, and consider the ethics of modern day Science.

INNER

