



curriculum encourages pupils to think scientifically, gain an understanding of scientific processes and of the uses and implications of science in the wider world. Specialist scientific vocabulary is taught and built on throughout a child's time at Roundwood. Opportunities for effective questioning to encourage deeper thinking and challenge are exploited.

By the end of their time at Roundwood in science, pupils will demonstrate an interest in and an appreciation of the world around them. They will have a secure understanding of scientific ideas and processes and the skills and confidence to question and investigate scientific ideas. They will also have an awareness of how scientific development and discovery has happened throughout history and in all cultures and how different cultures around the world can have different impacts on the planet.