



SCIENCE INTENT

CURRICULUM INTENT

At Hucknall National, we intend to provide a broad, progressive, scientific curriculum that develops subject specific vocabulary and empowers children to be inquisitive about the world around them. We understand that Science is part of our everyday life and we encourage children to make careful observations and decisions based on justifiable reasons. Our Science curriculum provides various, memorable experiences (including experiments and visitors) to broaden the children's knowledge regardless of their ability or background. Ultimately, we want children to enjoy working scientifically and leave school with the knowledge required to understand the uses and implications of Science, today and for the future.



CURRICULUM AIMS

Our three priorities in teaching of Science are:

1. To encourage and build upon our children's natural curiosity, stimulating them to ask questions and motivate them to investigate.
2. To teach the children scientific knowledge, skills and strategies and to develop positive attitudes which encourage them to share response.
3. To prepare our children for life in an increasingly scientific and technological world.



CURRICULUM CONCEPTS



Life



Matter



Energy



Working Scientifically



"The art and science of asking questions is the source of all knowledge."

Thomas Berger