



### Behaviours:

Enquiry  
Enjoyment  
Enthusiasm

# NPSW Science Menu

We encourage children to be inquisitive throughout their time at the school and beyond. The Science curriculum fosters a healthy curiosity in children about our universe and promotes respect for the living and non-living. We believe science encompasses the acquisition of knowledge, concepts, skills and positive attitudes. It is the endless pursuit of betterment and knowledge.

"What we know is a drop, what we don't know is an Ocean." Sir Isaac Newton.

### The aim and intent of our curriculum:

- To develop scientific knowledge and conceptual understanding through the specific disciplines of Biology, Chemistry and Physics
- To develop understanding of the nature, processes and methods of Science through different types of enquiries that help children to answer scientific questions about the world around them
- To equip children with the scientific knowledge they require to understand the uses and implications of Science, today and for the future

### Skills:

- Communicating ideas
- Questioning and predicting
- Planning and conducting investigations
- Processing and analysing data and information
- Evaluating

