

## Working Scientifically Core Vocabulary Progression: Science

Below are the core vocabulary lists for working scientifically in Science

They give examples of the subject specific vocabulary that children will use and become familiar with during each key stage, reflecting their increasing knowledge, breadth and depth of experience and can be used across a range of topic areas. They are not intended to be used to test pupils but give an indication of the language and terms used by staff in lessons and across units of learning to broaden vocabulary and understanding.

EYFS	YEARS 1&2	YEARS 3&4	YEARS 5&6
Observe- simple descriptions Discuss- what do you see? Question- Why? What? When? Where? Predict- what might happen? Compare- smaller, bigger Similarities Differences Pictures	Question Questioning Observe Record Identify Group Classify Sort Predict Diagram Chart Bar chart Table Data	Relevant Questions Prediction Plan Observations Record Research Enquiry Comparative Fair Accurate Measurements Thermometer Data Logger Classify Keys Diagrams Graphs Charts Tables Conclusion Explanation	Prediction Plan Variables Observations Record Repeat Identify Comparative Fair Accurate/ Precise Quantitative Measurements Scientific Diagrams Classification keys Present Systematic Graphs (scatter, line, bar) Patterns Interpret Conclusion Explanation Relationships Evidence Repute Degree of trust in results

Nurture  
InsPire  
ResPect  
Succeed

# Newfield Park Primary School



Newfield Park  
Primary School

## Working Scientifically Core Vocabulary Progression: Science

---