



Brough Primary School - Working Scientifically Progression of Skills Year

1&2

Working Scientifically National Curriculum Programme of Study	Working Scientifically Key Vocabulary			Enquiry Types	Planning Process
<p>During Years 1 and 2 pupils should be taught to use the following practical scientific methods, processes and skills through teaching of the Programme of Study content:</p> <ul style="list-style-type: none"> • asking simple questions and recognising that they can be answered in different ways • observing closely, using simple equipment • performing simple tasks • identifying and classifying • using their observations and ideas to suggest answers to questions • gathering and recording data to help in answering questions. 	<ul style="list-style-type: none"> ✓ aim ✓ answers ✓ block diagrams ✓ changes ✓ compare ✓ data ✓ describe ✓ difference ✓ different ✓ do ✓ equipment ✓ explore 	<ul style="list-style-type: none"> ✓ findings ✓ gather ✓ group ✓ identify (name) ✓ investigate ✓ measure ✓ notice ✓ observe ✓ pattern ✓ pictogram ✓ plan ✓ question 	<ul style="list-style-type: none"> ✓ record ✓ review ✓ same ✓ Scientific enquiry ✓ secondary sources ✓ similarity ✓ sort ✓ sorting diagram ✓ table ✓ tally chart ✓ test 	<ul style="list-style-type: none"> • observing over time • pattern seeking • identifying, grouping and classifying. • comparative testing • researching. 	<ul style="list-style-type: none"> • What will we do? (Plan) • What do you think will happen? (Prediction) • What happened? (Results) • What have we found out? (Conclusion)