GREENPARK ACADEMY

Objective	What it looks like
K - Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses	Children will have shared which materials they can identify. (Lesson 1)
	Children will have recognised that it is important for objects to be made from suitable materials. (Lesson 2)
	Children will have recognised that the same type of object can be made from different materials. (Lesson 2)
	Children will have raised and answered questions about the properties of different materials. (Lesson 3)
	Children will have learned that we can record in a variety of different ways. (Lesson 4)
	Children will have discovered which material is the strongest. (Lesson 4)
	Children will have carried out simple tests on materials and decided which results to take and how to record and interpret these results. (Lesson 4)
	Children will have discovered which material is best for the waterproof outer layer of a nappy. (Lesson 5)

	Children will have carried out simple tests on materials, decided which results to take and decided how to record and interpret these results. (Lesson 5) Children will have applied their knowledge of material properties to a 'design and make' challenge. (Lesson 6)
WS - Observing closely, using simple equipment	Children will have learned that we can record in a variety of different ways. (Lesson 4) Children will have discovered which material is the strongest. (Lesson 4) Children will have carried out simple tests on materials and decided which results to take and how to record and interpret these results. (Lesson 4) Children will have discovered which material is best for the waterproof outer layer of a nappy. (Lesson 5) Children will have carried out simple tests on materials, decided which results to take and decided how to record and interpret these results. (Lesson 5)
WS - Identifying and classifying	Children will have shared which materials they can identify. (Lesson 1)

WS - Asking simple questions and recognising that they can be answered in different ways	Children will have raised and answered questions about the properties of different materials. (Lesson 3)
WS - Performing simple tests	Children will have learned that we can record in a variety of different ways. (Lesson 4)
	Children will have discovered which material is the strongest. (Lesson 4)
	Children will have carried out simple tests on materials and decided which results to take and how to record and interpret these results. (Lesson 4)
	Children will have discovered which material is best for the waterproof outer layer of a nappy. (Lesson 5)
	Children will have carried out simple tests on materials, decided which results to take and decided how to record and interpret these results. (Lesson 5)
WS - Using their observations and ideas to suggest answers to questions	Children will have learned that we can record in a variety of different ways. (Lesson 4)
	Children will have discovered which material is the strongest. (Lesson 4)
	Children will have carried out simple tests on materials and decided which results to take and how to record and interpret these results. (Lesson 4)

	Children will have discovered which material is best for the waterproof outer layer of a nappy. (Lesson 5)
	Children will have carried out simple tests on materials, decided which results to take and decided how to record and interpret these results. (Lesson 5)
WS - Gathering and recording data to help in answering questions.	Children will have learned that we can record in a variety of different ways. (Lesson 4)
	Children will have discovered which material is the strongest. (Lesson 4)
	Children will have carried out simple tests on materials and decided which results to take and how to record and interpret these results. (Lesson 4)
	Children will have discovered which material is best for the waterproof outer layer of a nappy. (Lesson 5)
	Children will have carried out simple tests on materials, decided which results to take and decided how to record and interpret these results. (Lesson 5)