



QCA Objectives and NC Links Overview

Page 1 of 3

KS2

Key:

X - Subjects covered

QCA Objectives Key Stage 2	Pre visit activities		Museum activities			Post visit activities				Post visit experiments		
	Mini museum	Observation games	Boat Detectives 1	Boat Detectives 2	Boat Detectives 3	English	Maths	Science	Art & Design	How absorbent am I?	Trimming a boat	Boat Race
Science												
Characteristics of materials		X	X	X	X			X	X	X	X	X
Friction			X	X	X			X			X	X
Forces in action			X	X	X			X			X	X
ICT												
Combining text & graphics	X					X						
Writing for different audiences	X					X						
Collecting & presenting information	X					X	X					
Using the internet						X						
Design & Technology												
Storybooks						X						
Moving Toys								X	X			
Art & Design												
Journeys						X			X			
Visiting a museum or gallery			X	X	X				X			
History												
Studying a famous person			X		X	X						
Citizenship												
Taking part	X											



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Page 2 of 3

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Science												
Scientific enquiry			X	X	X			X	X	X	X	X
Materials & their properties			X	X	X			X		X	X	X
Physical processes – forces & motion			X	X	X			X			X	X
ICT												
Working with a range of information	X					X						
Using the internet						X					X	X
Exchanging & sharing information	X					X	X			X		
Design & Technology												
Knowledge & understanding of materials & components			X	X	X			X	X			
Art & Design												
Record from first hand observation		X	X	X	X				X			
Use a range of materials & processes	X							X	X			
Use original artefacts as a stimulus								X	X			
Maths												
Shape, space & measure			X	X	X		X					X
Handling data							X	X		X		



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Page 3 of 3

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English												
Reading	X		X	X	X	X						
Writing	X	X	X	X	X	X						
Speaking	X	X				X						
Listening	X	X				X						
PHSE												
Developing confidence & responsibility	X		X	X	X							
Preparing to play an active role as citizens	X											
The range of jobs carried out by people	X											
History												
Britain since 1930			X	X		X						