

Using museums, libraries and archives with the numeracy curriculum

NUMERACY CURRICULUM	Number	Measures, shape and space	Handling data
POTENTIAL MUSEUM, LIBRARY OR ARCHIVE ACTIVITY	Developing and use a timeline	Measuring volume, size and weight of an object building or physical space	Using archaeological recording methods to map a historic site or looking at historical surveys/ maps/ plans
	Understanding library Dewey system in order to source books	Describing the shapes to be found in an MLA	Creating charts diagrams/ tables to summarise or sort findings/ measurements of objects etc.
	Sorting out documents, records, artefact, historical events etc. into chronological order	Looking at shape perspective and proportions in an image or painting	Using calculator to check answers
	Exploring/investigating an archival personal	Making historical colours/paints involving measuring amounts of different pigments used	
	Calculating/estimating numbers of books in the library	Mapping a floor plan of the MLA building. Using estimations	
	Looking at issue/visitor figures/membership or usage figures	Comparing wages of workers e.g. miners, servants etc to that of today. (Understanding money)	
	Calculating book costs	Looking at old coins: <ul style="list-style-type: none"> - visual - conversions of modern money 	

NUMERACY CURRICULUM	Number	Measures, shape and space	Handling data
POTENTIAL MUSEUM, LIBRARY OR ARCHIVE ACTIVITY	Using archival census, records of births, deaths and marriages to make calculations or find information e.g. mortality rate, oldest person, number of children, population sizes and growth		
	Role play activity involving investigating timetables of daily tasks, working hours, % time spent on different tasks of e.g. servant		