


Topic: Materials	Primary 1-2 Age 4-6	Title of example: Testing bridge materials
Scientific skills focus Plans and designs: Makes suggestions about what to do to answer the selected question		Curriculum link Through creative play, I explore different materials and can share my reasoning for selecting materials for different purposes. SCN 0-15a

Example

The class read the true story of the Brooklyn Bridge being tested for strength by Barnum's elephants (21 elephants and still standing by April Jones Prince). The children created their own bridges to find out which materials built better bridges (card, blocks, straws, lego etc) and tested them with 'bears'.



Children meeting the objective would be able to suggest their own bridge materials and designs to test.

Example from Mearns Primary School, East Renfrewshire