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STEM in Context Kelvingrove Comes Alive

February 2020







What is 'STEM in a Context'?

STEM in a Context' is a series of CLPL session that will explore the various ways in which the science experiences and outcomes can be incorporated within a variety of common primary contexts whilst further developing scientific enquiry skills through practical activities.



What is 'STEM in a Context'?

To give something context you take a scientific theory and link it to both the physical world and practical activities which in turn provides the rationale for learning. This also makes it easier to introduce a lesson or topic that makes sense to learners.



Bundling Experiences and Outcomes

‘Group E’s and O’s together in ways which best suit learners. Do not plan for individual E’s and O’s or ‘tick off’ E’s and O’s separately.’

HM Inspectorate

‘Relate relevant learning experiences and skills development to the labour market and employment opportunities including entrepreneurship and self-employment.’

3 – 18 Career Standard



It's not fair or is it?

Use key characteristics to describe plants and animals.



SCN 1-03a
SCN 2-03a

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Don't be a bore, go explore!

Use key characteristics to describe plants and animals.



SCN 1-01a
SCN 2-01a

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MRS GREEN

Use key characteristics to distinguish whether something is living or non-living.



SCN 1-01a

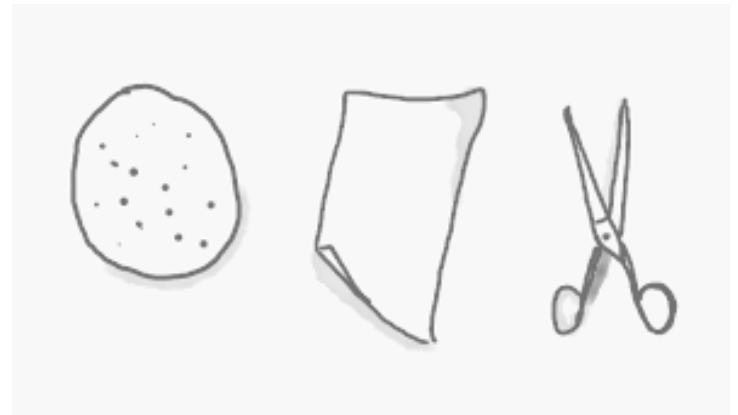
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Rock, Paper, Prey

Construct a food web and label appropriately

Construct a simple food chain including producers, consumers, predators and prey.



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Curate Kelvingrove

Identify living, non-living and once living things.



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Contact us:

