Sand Tool

Single Lesson Plan

Task

Task 1- Identify features of shovels and rakes.

Task 2- Designing sand tool

Task 3- Building sand tool

Activity:

Research images of shovels and rakes. Discuss their features, i.e.: handle, shaft, blade.

Students explore and select the shapes in 'toy builder' to create their design. Students draw a 2-D design of their sand tool, including the shapes they will use and labelled features.

Students join appropriate shapes together to make their sand tool and reflect back on their design to ensure all features have been included.

Resources:

internet, computers

Curriculum

Australian Curriculum:

Achievement Standard

Earth and space sciences

Identifying Actions At School Such As Turning Off Dripping Taps, That Can Conserve Resources (ELBS744)

Considering What Might Happen To Humans If There Were A Change In A Familiar Available Resource, Such As Water (ELBS743)
Describing How A Resource Such As Water Is Transferred From Its Source To Its Point Of Use (ELBS742)
[link](http://rdf.australiancurriculum.edu.au/elements/2014/09/fcbf53ec-1cb3-4118-b031-9e4600a2dbb6)

Identifying The Earth's Resources Including Water, Soil And Minerals, And Describing How They Are Used In The School (ELBS741)
[link](http://rdf.australiancurriculum.edu.au/elements/2014/09/5fe81044-61a7-480a-a780-9e4600a2dbb6)

Earth's resources, including water, are used in a variety of ways (ACSSU032)
[link](http://rdf.australiancurriculum.edu.au/elements/2014/09/81dfa3ed-a6bf-40e7-814c-9e4600a2dbb6)