



Sand Tool

Grade Level/s:
3, 2

Subject/s:
Technologies, Science

Type:
Lesson Plan

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Sand Tool

Single Lesson Plan

Sand tool

Task:
Task 1- Identify features of shovels and rakes.

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

Resources:
internet, computers

Task 2- Designing sand tool

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.

Task 3- Building sand tool

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

Curriculum

Australian Curriculum:

Achievement Standard
link (<http://rdf.australiancurriculum.edu.au/elements/2014/09/056dba1f-62d0-4d7a-a368-9f7f00cca2d6>)

Earth and space sciences
link (<http://rdf.australiancurriculum.edu.au/elements/2014/09/794c4172-9944-48f7-8a8c-9e4600a2dbb6>)

Identifying Actions At School Such As Turning Off Dripping Taps, That Can Conserve Resources (ELBS744)
link (<http://rdf.australiancurriculum.edu.au/elements/2014/09/1b631335-550d-40b8-a01f-9e4600a2dbb6>)

Considering What Might Happen To Humans If There Were A Change In A Familiar Available Resource, Such As Water (ELBS743)
link (<http://rdf.australiancurriculum.edu.au/elements/2014/09/36395647-b6cc-4802-a296-9e4600a2dbb6>)

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>)
