Design and Technologies Curriculum – Level C

Content descriptions

Technologies and Society

Match familiar designed solutions to the personal needs they meet

Matching kitchen utensils to their purpose at the dinner table

Matching gardening tools to their uses in the backyard

Identifying why sitting under an umbrella provides sun protection

Using a pair of scissors to cut paper

Technologies Contexts

Examine and indicate the characteristics and properties of familiar designed solutions in at least two technologies contexts

Selecting balls that bounce easily

Examining the characteristics of a woollen jumper

Examining the characteristics of celery

Identifying the sensory properties of a pineapple, such as its colour and taste

Creating Designed Solutions

Examine and indicate how designed solutions are created and produced safely to meet needs

Identifying ways to reuse cardboard

Examining the use of colours when making things out of blocks

Sharing ideas about which designs they like the best

Following simple steps to make a birthday card

Find more information online at [vcaa.vic.edu.au](http://www.vcaa.vic.edu.au) or email us at vcaa@education.vic.gov.au

Design and Technologies Curriculum – Level D

Content descriptions

Technologies and Society

Explore how people create familiar designed solutions and identify their ability to meet personal and local community needs

Making a decision on what to cook today

Exploring tools and equipment to grow vegetables

Exploring equipment and ingredients to make a carrot cake

Exploring how and why playground equipment has changed over time

Technologies Contexts

Explore and communicate the characteristics and properties of familiar designed solutions in at least two technologies contexts

Experimenting with a range of materials to discover which objects float

Exploring tools and equipment for garden safety

Communicating the sensory properties of food, such as the colour and taste

Using cardboard boxes to make toys

Creating Designed Solutions

Explore and communicate how designed solutions are generated and produced to meet needs

Taste-testing a dish and recording the results

Using materials and tools to mulch a garden

Following instructions to build a paper plane and checking to see if it flies as planned

Identifying the roles of group members when performing a gardening task

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