

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Share dance movement through informal presentation and share their thoughts and feelings in response to their own and others' dances.

Learning area: The Arts

Curriculum level: 1

Component: Dance

Strand: Communicating and Interpreting

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Share drama through informal presentation and respond to ways in which drama tells stories and conveys ideas in their own and others' work.

Learning area: The Arts

Curriculum level: 1

Component: Drama

Strand: Communicating and Interpreting

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Share music making with others.

Learning area: The Arts

Curriculum level: 1

Component: Music – Sound Arts

Strand: Communicating and Interpreting

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Respond to live and recorded music.

Learning area: The Arts

Curriculum level: 1

Component: Music – Sound Arts

Strand: Communicating and Interpreting

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Share the ideas, feelings, and stories communicated by their own and others' objects and images.

Learning area: The Arts
Curriculum level: 1
Component: Visual Arts
Strand: Communicating and Interpreting

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Improvise and explore movement ideas in response to a variety of stimuli.

Learning area: The Arts
Curriculum level: 1
Component: Dance
Strand: Developing Ideas

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Contribute and develop ideas in drama, using personal experience and imagination.

Learning area: The Arts
Curriculum level: 1
Component: Drama
Strand: Developing Ideas

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Explore and express sounds and musical ideas, drawing on personal experience, listening, and imagination.

Learning area: The Arts
Curriculum level: 1
Component: Music – Sound Arts
Strand: Developing Ideas

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Explore ways to represent sound and musical ideas.

Learning area: The Arts

Curriculum level: 1

Component: Music – Sound Arts

Strand: Developing Ideas

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Investigate visual ideas in response to a variety of motivations, observation, and imagination.

Learning area: The Arts

Curriculum level: 1

Component: Visual Arts

Strand: Developing Ideas

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Explore movement with a developing awareness of the dance elements of body, space, time, energy, and relationships.

Learning area: The Arts

Curriculum level: 1

Component: Dance

Strand: Developing Practical Knowledge

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Explore the elements of role, focus, action, tension, time, and space through dramatic play.

Learning area: The Arts

Curriculum level: 1

Component: Drama

Strand: Developing Practical Knowledge

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Explore how sound is made, as they listen and respond to the elements of music: beat, rhythm, pitch, tempo, dynamics, and tone colour.

Learning area: The Arts

Curriculum level: 1

Component: Music – Sound Arts

Strand: Developing Practical Knowledge

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Explore a variety of materials and tools and discover elements and selected principles.

Learning area: The Arts

Curriculum level: 1

Component: Visual Arts

Strand: Developing Practical Knowledge

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Demonstrate an awareness of dance in their lives and in their communities.

Learning area: The Arts
Curriculum level: 1
Component: Dance
Strand: Understanding the Arts in Context

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Demonstrate an awareness that drama serves a variety of purposes in their lives and in their communities.

Learning area: The Arts
Curriculum level: 1
Component: Drama
Strand: Understanding the Arts in Context

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Explore and share ideas about music from a range of sound environments and recognise that music serves a variety of purposes and functions in their lives and in their communities.

Learning area: The Arts

Curriculum level: 1

Component: Music – Sound Arts

Strand: Understanding the Arts in Context

The Arts

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Share ideas about how and why their own and others' works are made and their purpose, value, and context.

Learning area: The Arts

Curriculum level: 1

Component: Visual Arts

Strand: Understanding the Arts in Context

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise and identify ideas within and across texts.

indicators:

understands that personal experience can influence the meaning gained from texts;

makes meaning of texts by identifying ideas in some texts.

Learning area: English

Curriculum level: 1

Component: Listening, Reading, and Viewing

Strand: Ideas

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise and begin to understand how language features are used for effect within and across texts.

indicators:

begins to recognise that oral, written, and visual language features can be used for effect; recognises a large bank of high frequency and some topic specific words;

shows some knowledge of the text conventions, such as capital letters, full stops, and word order; volume and clarity; and simple symbols.

Learning area: English

Curriculum level: 1

Component: Listening, Reading, and Viewing

Strand: Language features

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Acquire and begin to use sources of information, processes, and strategies to identify, form, and express ideas.

indicators:

selects and reads texts for enjoyment and personal fulfilment;

has an awareness of the connections between oral, written, and visual language;

uses sources of information (meaning, structure, visual and grapho phonic information and prior knowledge to make sense of a range of texts;

associates sounds with letter clusters as well as with individual letters;

uses processing and some comprehension strategies with some confidence;

is developing the ability to think critically about texts;

begins to monitor, self evaluate, and describe progress.

Learning area: English

Curriculum level: 1

Component: Listening, Reading, and Viewing

Strand: Processes and strategies

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise that texts are shaped for different purposes and audiences.

indicators:

identifies the purposes of simple texts;

evaluates the usefulness of simple texts.

Learning area: English

Curriculum level: 1

Component: Listening, Reading, and Viewing

Strand: Purposes and audiences

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise and begin to understand text structures.

indicators:

understands that the order and organisation of words, sentences, and images contribute to text meaning;

recognises some text forms and some differences between them.

Learning area: English

Curriculum level: 1

Component: Listening, Reading, and Viewing

Strand: Structure

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Form and express ideas on a range of topics.

indicators:

forms and expresses simple ideas and information, usually drawing from personal experience and knowledge;

begins to support ideas with some detail.

Learning area: English

Curriculum level: 1

Component: Speaking, Writing, Presenting

Strand: Ideas

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Use language features, showing some recognition of their effects.

indicators:

uses some oral, written, and visual language features to create meaning and effect;
uses a range of high frequency, topic specific, and personal content words to create meaning;
spells some high frequency words correctly and begins to use some common spelling patterns;
begins to use some strategies to self correct and monitor spelling;
writes most letters and number forms legibly when creating texts;
begins to gain control of text conventions such as: capital letters and full stops; some basic grammatical conventions; volume, clarity, and tone; and simple symbols.

Learning area: English

Curriculum level: 1

Component: Speaking, Writing, Presenting

Strand: Language features

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Acquire and begin to use sources of information, processes, and strategies to identify, form, and express ideas.

indicators:

has an awareness of the connections between oral, written, and visual language when creating text;
creates texts by using meaning, structure, visual and grapho phonic sources of information, prior knowledge, and some processing strategies with some confidence;
seeks feedback and makes changes to texts;
is becoming reflective about the production of own texts;
begins to monitor, self evaluate, and describe progress.

Learning area: English

Curriculum level: 1

Component: Speaking, Writing, Presenting

Strand: Processes and strategies

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise how to shape texts for a purpose and an audience.

indicators:

constructs texts that demonstrate some awareness of purpose and audience through appropriate choice of content, language, and text form;

expects the texts they create to be understood, responded to, and appreciated by others;

is developing and conveying personal voice where appropriate.

Learning area: English

Curriculum level: 1

Component: Speaking, Writing, Presenting

Strand: Purposes and audiences

English

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Organise texts, using simple structures.

indicators:

uses knowledge of word and sentence order to communicate meaning in simple texts;

begins to sequence ideas and information;

uses simple sentences with some variation in beginnings;

may attempt compound and complex sentences.

Learning area: English

Curriculum level: 1

Component: Speaking, Writing, Presenting

Strand: Structure

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Identify and discuss obvious hazards in their home, school, and local environment and adopt simple safety practices.

Learning area: Health and Physical Education

Curriculum level: 1

Component: Healthy Communities and Environments

Strand: Community resources

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Take individual and collective action to contribute to environments that can be enjoyed by all.

Learning area: Health and Physical Education

Curriculum level: 1

Component: Healthy Communities and Environments

Strand: Rights, responsibilities, and laws; People and the environment

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Develop a wide range of movement skills, using a variety of equipment and play environments.

Learning area: Health and Physical Education

Curriculum level: 1

Component: Movement Concepts and Motor Skills

Strand: Movement skills; Science and technology

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Participate in a range of games and activities and identify the factors that make participation safe and enjoyable.

Learning area: Health and Physical Education

Curriculum level: 1

Component: Movement Concepts and Motor Skills

Strand: Positive attitudes; Challenges and social and cultural factors

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Describe feelings and ask questions about their health, growth, development, and personal needs and wants.

Learning area: Health and Physical Education

Curriculum level: 1

Component: Personal Health and Physical Development

Strand: Personal growth and development

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Describe themselves in relation to a range of contexts.

Learning area: Health and Physical Education

Curriculum level: 1

Component: Personal Health and Physical Development

Strand: Personal identity

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Participate in creative and regular physical activities and identify enjoyable experiences.

Learning area: Health and Physical Education

Curriculum level: 1

Component: Personal Health and Physical Development

Strand: Regular physical activity

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Describe and use safe practices in a range of contexts and identify people who can help.

Learning area: Health and Physical Education

Curriculum level: 1

Component: Personal Health and Physical Development

Strand: Safety management

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Demonstrate respect through sharing and co-operation in groups.

Learning area: Health and Physical Education
Curriculum level: 1
Component: Relationships with Other People
Strand: Identity, sensitivity, and respect

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Express their own ideas, needs, wants, and feelings clearly and listen to those of other people.

Learning area: Health and Physical Education
Curriculum level: 1
Component: Relationships with Other People
Strand: Interpersonal skills

Health and Physical Education

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Explore and share ideas about relationships with other people.

Learning area: Health and Physical Education

Curriculum level: 1

Component: Relationships with Other People

Strand: Relationships

Learning Languages

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Produce and respond to questions and requests.

Learning area: Learning Languages

Curriculum level: 1

Component: Communication

Strand: Managing self and relating to others

Learning Languages

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Show social awareness when interacting with others.

Learning area: Learning Languages

Curriculum level: 1

Component: Communication

Strand: Participating and contributing in communities

Learning Languages

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Receive and produce information.

Learning area: Learning Languages

Curriculum level: 1

Component: Communication

Strand: Selecting and using language, symbols, and texts to communicate

Learning Languages

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise that the target culture(s) is (are) organised in particular ways.

Learning area: Learning Languages
Curriculum level: 1
Component: Cultural Knowledge
Strand: N/A

Learning Languages

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Make connections with known culture(s).

Learning area: Learning Languages
Curriculum level: 1
Component: Cultural Knowledge
Strand: N/A

Learning Languages

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise that the target language is organised in particular ways.

Learning area: Learning Languages
Curriculum level: 1
Component: Language Knowledge
Strand: N/A

Learning Languages

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Make connections with their own language(s).

Learning area: Learning Languages
Curriculum level: 1
Component: Language Knowledge
Strand: N/A

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Order and compare objects or events by length, area, volume and capacity, weight (mass), turn (angle), temperature, and time by direct comparison and/or counting whole numbers of units.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Geometry and Measurement
Strand: Measurement

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Give and follow instructions for movement that involves distances, directions, and half or quarter turns.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Geometry and Measurement
Strand: Position and Orientation

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Describe their position relative to a person or object.

Learning area: Mathematics and Statistics

Curriculum level: 1

Component: Geometry and Measurement

Strand: Position and Orientation

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Sort objects by their appearance.

Learning area: Mathematics and Statistics

Curriculum level: 1

Component: Geometry and Measurement

Strand: Shape

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Communicate and record the results of translations, reflections, and rotations on plane shapes.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Geometry and Measurement
Strand: Transformation

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Communicate and explain counting, grouping, and equal-sharing strategies, using words, numbers, and pictures.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Number and Algebra
Strand: Equations and expressions

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Know the forward and backward counting sequences of whole numbers to 100.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Number and Algebra
Strand: Number knowledge

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Know groupings with five, within ten and with ten.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Number and Algebra
Strand: Number knowledge

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Generalise that the next counting number gives the result of adding one object to a set and that counting the number of objects in a set tells how many.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Number and Algebra
Strand: Patterns and relationships

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Create and continue sequential patterns.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Number and Algebra
Strand: Patterns and relationships

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Use a range of counting, grouping, and equal-sharing strategies with whole numbers and fractions.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Number and Algebra
Strand: Number strategies

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Conduct investigations using the statistical enquiry cycle:
posing and answering questions;
gathering, sorting and counting,
and displaying category data;
discussing the results.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Statistics
Strand: Statistical Investigation

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Interpret statements made by others from statistical investigations and probability activities.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Statistics
Strand: Statistical Literacy

Mathematics and Statistics

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Investigate situations that involve elements of chance, acknowledging and anticipating possible outcomes.

Learning area: Mathematics and Statistics
Curriculum level: 1
Component: Statistics
Strand: Probability

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise that living things are suited to their particular habitat.

Learning area: Science
Curriculum level: 1
Component: Living World
Strand: Ecology

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise that there are lots of different living things in the world and that they can be grouped in different ways.

Learning area: Science
Curriculum level: 1
Component: Living World
Strand: Evolution

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Explain how we know that some living things from the past are now extinct.

Learning area: Science
Curriculum level: 1
Component: Living World
Strand: Evolution

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Recognise that all living things have certain requirements so they can stay alive.

Learning area: Science
Curriculum level: 1
Component: Living World
Strand: Life processes

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Find out about the uses of common materials and relate these to their observed properties.

Learning area: Science
Curriculum level: 1
Component: Material World
Strand: Chemistry and society

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Observe, describe, and compare physical and chemical properties of common materials and changes that occur when materials are mixed, heated, or cooled.

Learning area: Science
Curriculum level: 1
Component: Material World
Strand: Properties and changes of matter

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Build their language and develop their understandings of the many ways the natural world can be represented.

Learning area: Science
Curriculum level: 1
Component: Nature of Science
Strand: Communicating in science

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Extend their experiences and personal explanations of the natural world through exploration, play, asking questions, and discussing simple models.

Learning area: Science
Curriculum level: 1
Component: Nature of Science
Strand: Investigating in science

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Explore and act on issues and questions that link their science learning to their daily living.

Learning area: Science
Curriculum level: 1
Component: Nature of Science
Strand: Participating and contributing

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Appreciate that scientists ask questions about our world that lead to investigations and that open-mindedness is important because there may be more than one explanation.

Learning area: Science
Curriculum level: 1
Component: Nature of Science
Strand: Understanding about science

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Explore everyday examples of physical phenomena, such as movement, forces, electricity and magnetism, light, sound, waves, and heat.

Learning area: Science
Curriculum level: 1
Component: Physical World
Strand: Physical inquiry and physics concepts

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Seek and describe simple patterns in physical phenomena.

Learning area: Science
Curriculum level: 1
Component: Physical World
Strand: Physical inquiry and physics concepts

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Share ideas and observations about the Sun and the Moon and their physical effects on the heat and light available to Earth.

Learning area: Science
Curriculum level: 1
Component: Planet Earth and Beyond
Strand: Astronomical systems

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Explore and describe natural features and resources.

Learning area: Science
Curriculum level: 1
Component: Planet Earth and Beyond
Strand: Earth systems

Science

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Describe how natural features are changed and resources affected by natural events and human actions.

Learning area: Science
Curriculum level: 1
Component: Planet Earth and Beyond
Strand: Interacting systems

Social Sciences

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand how belonging to groups is important for people.

Learning area: Social Sciences
Curriculum level: 1
Component: Social Studies
Strand: N/A

Social Sciences

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand how people have different roles and responsibilities as part of their participation in groups.

Learning area: Social Sciences
Curriculum level: 1
Component: Social Studies
Strand: N/A

Social Sciences

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand how the past is important to people.

Learning area: Social Sciences
Curriculum level: 1
Component: Social Studies
Strand: N/A

Social Sciences

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand how places in New Zealand are significant for individuals and groups.

Learning area: Social Sciences
Curriculum level: 1
Component: Social Studies
Strand: N/A

Social Sciences

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand how the cultures of people in New Zealand are expressed in their daily lives.

Learning area: Social Sciences
Curriculum level: 1
Component: Social Studies
Strand: N/A

Technology

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand that functional models are used to represent reality and test design concepts and that prototypes are used to test technological outcomes.

Learning area: Technology
Curriculum level: 1
Component: Technological Knowledge
Strand: Technological modelling

Technology

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand that technological products are made from materials that have performance properties.

Learning area: Technology
Curriculum level: 1
Component: Technological Knowledge
Strand: Technological products

Technology

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand that technological systems have inputs, controlled transformations, and outputs.

Learning area: Technology
Curriculum level: 1
Component: Technological Knowledge
Strand: Technological systems

Technology

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand that technological outcomes are products or systems developed by people and have a physical nature and a functional nature.

Learning area: Technology
Curriculum level: 1
Component: Nature of Technology
Strand: Characteristics of technological outcomes

Technology

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Understand that technology is purposeful intervention through design.

Learning area: Technology
Curriculum level: 1
Component: Nature of Technology
Strand: Characteristics of technology

Technology

Achievement Objective
Curriculum Level 1

Learning Area Cards
DTHM for kaiako

Describe the outcome they are developing and identify the attributes it should have, taking account of the need or opportunity and the resources available.

Learning area: Technology
Curriculum level: 1
Component: Technological Practice
Strand: Brief development

Technology

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Investigate a context to communicate potential outcomes. Evaluate these against attributes; select and develop an outcome in keeping with the identified attributes.

Learning area: Technology

Curriculum level: 1

Component: Technological Practice

Strand: Outcome development and evaluation

Technology

Achievement Objective
Curriculum Level 1

Learning Area Cards

DTHM for kaiako

Outline a general plan to support the development of an outcome, identifying appropriate steps and resources.

Learning area: Technology

Curriculum level: 1

Component: Technological Practice

Strand: Planning for practice