WHAT'S INSIDE THE ONLINE

# Universal Design for Learning (UDL) guide



inclusive.tki.org.nz/guides/ universal-design-for-learning

# Strategies and suggestions for meeting the diverse and variable needs of all students

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#### Understanding UDL →

#### UDL and The New Zealand Curriculum →

UDL and the NZC

Supporting the inclusion principle

Learner orientated systems

UDL in an NZ classroom

## Learn about the origins and purpose of UDL $\longrightarrow$

Where UDL began

UDL at a glance

Planning for predictable variability

The value of universal approaches

Benefits of UDL

# Gain an overview of the UDL framework, its principles and guidelines →

Neuroscience and UDL

3 principles of UDL

**UDL** Guidelines

Using UDL Guidelines

# Apply UDL to school-wide systems and processes →

Impact of implementing UDL

Professional learning approach

Inclusive systems and processes

Inclusive design of physical spaces

# Supporting engagement in learning →

## The affective network and how it impacts motivation and participation →

Understand the affective network

The "why" of learning

Supporting the affective network

**Emotional triggers** 

Summary

### Provide flexible options to support student interest →

Overview

Support choice and autonomy

Increase relevance and value

Minimise threats and distractions

Reflection questions

# Provide options for sustaining effort and persistence →

Overview

Create goals and scaffold challenge

Foster collaboration

Provide mastery-oriented feedback

Reflection questions

#### Provide options for self-regulation →

Overview

Introduce the learning pit

Tools to manage emotions

Options to reflect on learning

Reflection questions

# Offering multiple representations of information →

# The recognition network and how we make sense of presented information →

Understand the recognition network

The "what" of learning

Present information in different ways

Identify barriers

Summary

#### Provide options for perception →

Overview

Benefits of digital text

Closed captions audio alternative

Provide multiple supports

Reflection questions

# Provide options for language, mathematical expressions, and symbols →

Overview

Access to new language

Understanding across languages

Use multiple media

Reflection questions

#### Provide options for comprehension -

Overview

Activate background knowledge

Patterns and big ideas

Options for processing and generalising

Reflection questions

#### **Enabling action and expression** →

# The strategic network and how we create, plan and share learning →

Understand the strategic network

The "how" of learning

**Identify** barriers

Summary

#### Provide options for physical action $\rightarrow$

Overview

Support flexible pathways

Provide digital options

Minimise barriers

Reflection questions

## Provide options for expression and communication →

Overview

Multimedia for communication

Offer both physical and digital tools

Build in scaffolding

Reflection questions

#### Provide options for executive functions →

Overview

Guide goal setting

Support self management

Monitor personal progress

Reflection questions

# Planning using UDL in primary settings →

#### Getting started with UDL →

Tips from educators

Teacher perspectives

Using the Guidelines

Put UDL lens on an activity

# Prepare the physical and virtual environments for flexibility and personalisation →

Student-led design for diversity

Design for personalisation

Provide comfortable furnishing

Inclusive design online

Self reflection

#### Refine and support goal setting →

Purposeful goals

Share goals in multiple ways

Support planning and action

Separate goals from means

Self reflection

# Match teaching methods to student preferences →

Students' experiences of UDL

Use multiple approaches

Communicate in multiple ways

Know your learner

Self reflection

# Ensure materials and resources are flexibly designed and accessible to all →

Utilise technologies

Increase flexibility of content

Offer options for expression

Text to speech

Self reflection

# Design assessments to enable students to demonstrate their understanding →

Design assessments with UDL

Minimise threats and barriers

Assessment accessibility

Options for expressing learning

Self reflection

# Planning using UDL in intermediate and secondary settings →

#### Getting started with UDL →

Tips from educators

Teacher perspectives

Using the Guidelines

Put UDL lens on an activity

# Prepare the physical and virtual environments for flexibility and personalisation →

Student-led design

Expecting variability

Form fits function

Inclusive design online

Self reflection

#### Refine and support goal setting →

Increase relevance and authenticity

Separate goals from means

Support individual goal setting

Self reflection

## Match teaching methods to student preferences →

Ask students what can help

Offer online versions

Teach for diversity

Design for engagement

Self reflection

# Ensure materials and resources are flexibly designed and accessible to all →

Offer flexible materials

Benefits of digital text

Text to speech

Self reflection

# Design assessments to enable students to demonstrate their understanding →

Design assessments with students

Assessment fit for purpose

Support success in assessments

Align design to UDL

Self reflection

