**Inclusive Education** 

# Design with ākonga variability in mind



A suggestion for implementing the strategy 'Use hybrid learning approaches' from the Guide: Curriculum accessibility

### Includes:

Create a predictable whole-school hybrid approach Plan inclusive school-wide supports Use five key pedagogies Consider variability when creating content Make content accessible Useful resources

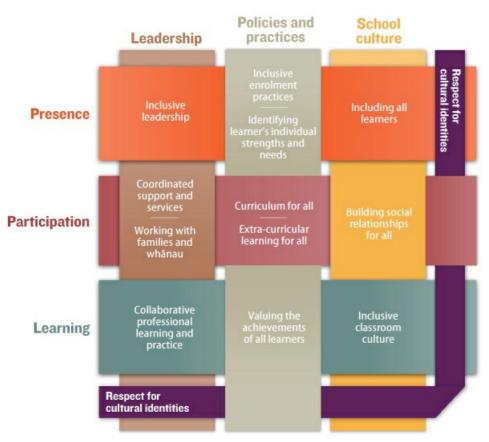
### Create a predictable whole-school hybrid approach

"Consistency of learning design helps students make sense of learning tasks and saves time interpreting many 'ways of doing'."

Quote source: Hybrid Learning Guide

- ✓ Create a digital platform for sharing teaching and learning. For example, Google Classroom, Microsoft Teams or the school website.
- ✓ Develop clear expectations or best practice guides for teachers and students.
- ✓ Empower students and whānau by making learning visible. For example, consistently share information such as learning objectives, progressions and quality criteria.
- ✓ Design for flexibility. Take into account diverse students and the demands of varied environments.
- ✓ Create systems for student tracking or milestone completion as well as pastoral support so that needs can be identified and support can be given when and where it is required.
- ✓ Create support systems that meet students needs regardless of where the learning occurs.
- ✓ Design systems for students to demonstrate success and show learning within your hybrid approach.

# Plan inclusive school-wide supports



### Source:

Wellbeing@School

https://wellbeingatschool.org.nz/themes-and-sub-concepts-explored-inclusive-practices-tools

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School-wide supports should work for students whether working remotely, working from home or physically at school

# Use five key pedagogies

Five pedagogies are central to hybrid learning. Each pedagogy provides flexibility that can support diverse learners.

### **Flipped learning**

- Resources for learning such as videos, screencasts and readings are in an online hub that can be accessed independently at any time.
- Ākonga can use the resources in class or at home, at the same time as their peers or at different times.
- Students can access learning at their own level, in their own time and rewind it to gain understanding.
- Teachers provide rich in-class experience to take the learning deeper through discussions, hands-on activities and collaboration.

### Personalising learning

- Personalising learning tailors learning to each student's individual needs, skills and interests, and provides the flexibility for students to tailor their own learning
- Ākonga needs and goals, and progress towards them, are highly visible and easily accessible to teachers, as well as to students and their whānau.

#### Student agency

- Student agency, voice and self-directedness promotes and scaffolds learners to take ownership of their learning.
- Hybrid design includes robust and continual feedback loops that gather information about how students are experiencing the learning programme and whether it is meeting their needs

#### Active learning

- Active learning means students are doing something rather than just listening or responding.
- For example, students may be answering questions while listening, learning through play, or engaging in group work or inquiry learning.

### Enriched virtual learning

- Enriched virtual learning where online learning is the backbone of the learning programme.
- There is a seamless transition between school and home settings.

# Consider variability when creating content

### Accessible Education Materials

- designed for widest range of individual variability
- accessibility designed from the start



Velcome Mat | Dru Bloomfield | Flickr

For more information see: National Center on Accessible Educational Materials

### Source:

Accessible slide design

https://learningfromhome.govt.nz/distance-learning/technology

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Consider the variability of the students you are planning for and make content easy to access and use.

### Make content accessible

Consider the needs of every student and common accessibility tips as you design learning materials.

### Slides

- Use consistent styles, for example, use built in layouts in Powerpoint and Google slides or create your own custom styles
- Declutter slides to focus on one key idea
- Minimise the amount of text and use large, easy to read font sizes
- Check for high contrast between foreground and background colours.

### Documents

- Use headings and subheadings to break up the content and support navigation
- Avoid overuse of italics and underline for emphasis use bold sparingly, if necessary
- Left-align content for improved readability
- Write descriptive links to show where links will take the reader.

## **Useful resources**

www

### Creating accessible resources

An introduction to creating accessible slides and documents using the SLIDE mnemonic.

Publisher: CAST

Visit website



# Make your PowerPoint presentations accessible

Step-by-step instructions and best practices for making your PowerPoint presentations accessible.

Publisher: Microsoft

Visit website



### Accessible slide design

Considerations for accessible slide design.

Visit website

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