June 6, 2019

TO: The Honorable Margaret Cox
Chairperson, Student Achievement Committee

FROM: Dr. Christina M. Kishimoto
Superintendent

SUBJECT: Presentation on Department of Education's Learning Design Resource: Principles and Strategies for Curriculum, Instruction and Assessment

1. DESCRIPTION

The Department’s Office of Curriculum and Instructional Design (OCID) will provide information on the Learning Design Resource, a newly developed website with research-based and future-focused information on curriculum and instruction. The purpose of the site is to support complex areas and schools as they design meaningful learning experiences to meet their students’ and community’s needs. The presentation describes the layout of the website, explains how elements of the site align to the 2030 promise plan and details next steps in the continuous improvement process.

2. PRESENTATION

The Office of Curriculum and Instructional Design will describe how the Learning Design Resource was developed and how it can support complex areas and schools with decisions around curriculum, instruction, assessment and school design.

CMK:dlk
Attachment
c: Office of Curriculum and Instructional Design
Presentation on Department of Education’s Learning Design Resource: Principles and Strategies for Curriculum, Instruction and Assessment

Board of Education Meeting
Student Achievement Committee
June 6, 2019

Donna Lum Kagawa, Assistant Superintendent
Garret Yoshimura, Administrator
Aaron Sickel, Specialist
Learning Design Resource

Purpose

▷ Share research-based, future-focused information and resources on curriculum, instruction, assessment and student products

▷ Highlight local, national, and global instructional design elements to enable the 10-Year Strategic Plan

▷ Support complex areas and schools as they construct their school design
Guided by shared values and high expectations, educators in the Hawai‘i State Department of Education will design rigorous, authentic and meaningful learning experiences that empower all students as they pursue choices and aspirations around college, career and community pathways.
Development

Document

○ Static
○ Difficult to update
○ Discourages contributions from schools
○ Linear navigation

Website

○ Iterative/dynamic
○ Easier to update
○ Encourages contributions from schools
○ Choice-based navigation
## Connections

### Meaningful Connections to HIDOE Promises and Strategic Plan

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hawai‘i</td>
<td>Students will be educated within a public school system that is grounded in HĀ, powers a multilingual society, and honors Hawai‘i’s local and global contribution. Nā Hopena A‘o; languages; culture; context; place-based; safety and total well-being</td>
</tr>
<tr>
<td>Equity</td>
<td>Students will experience strong relationships and supports that mitigate disempowering differences to enable them to thrive academically, socially, and civically. Access; personalization; community; closing achievement gaps; quality</td>
</tr>
<tr>
<td>School Design</td>
<td>Students will be immersed in excellent learning environments that are thoughtfully designed around a community’s power to contribute to a thriving, sustainable Hawai‘i. Core values; curriculum; infrastructure; magnets; college &amp; career; partners</td>
</tr>
<tr>
<td>Empowerment</td>
<td>Students will develop their authentic voice as contributors to equity, excellence and innovation, by providing input on what they learn, how they learn, and where they learn. Engagement; civic and policy voice; tri-level leadership; discovery; choice</td>
</tr>
<tr>
<td>Innovation</td>
<td>Students will engage in rigorous, technology-rich, problem-solving learning that design solutions to authentic community challenges and pathways to goals. Applied learning; design thinking; project-based learning; creativity</td>
</tr>
</tbody>
</table>
Promises: Hawai‘i & Equity

Reflected in our Guiding Principles:

- Equity and Excellence
- Connections to Culture and Place
- Focus on the Whole Child
- College, Career, and Community Readiness

https://learningdesign.hawaiipublicschools.org/guiding-principles/connections-to-culture-place
Promise: School Design

- Core Values & Mindset
- Curriculum & Learning Design
- Infrastructure
- Student Learning Products & Voice
# Promise: Empowerment

<table>
<thead>
<tr>
<th>Webpage</th>
<th>Approaches to Teaching/Learning</th>
<th>Subject-Specific Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choice, Voice, and Collaboration</td>
<td></td>
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</table>

| Examples                                           |                                 |                        |
| Co-constructing learning and assessment            | Self-assessment continuum       | Where are we headed?   |

Farrington High School, 2019
Promise: Innovation

Student-Centered Approaches

Developing Solutions

- **Asking** questions
- **Exploring** solutions
- **Analyzing** or **testing** solutions
- **Communicating** or **taking action** on solutions

Elements of Inquiry

Ho'okele Elementary, 2018

Palolo Elementary, 2018
Resource Walkthrough

Learning Design

Website Tutorial: https://drive.google.com/a/video.k12.hi.us/file/d/1ZmSgorwQBHmhPvinjTkJBT3s_leWyl3i/view?usp=sharing
Process

Empathize Define Ideate Prototype Test

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Forward Focused

learningdesign.hawaiipublicschools.org

- Adding resources
- Showcasing local examples
- Enhancing access to video and digital tools
- Exploring interactive features

Niu Valley Video: https://vimeo.com/328061593