

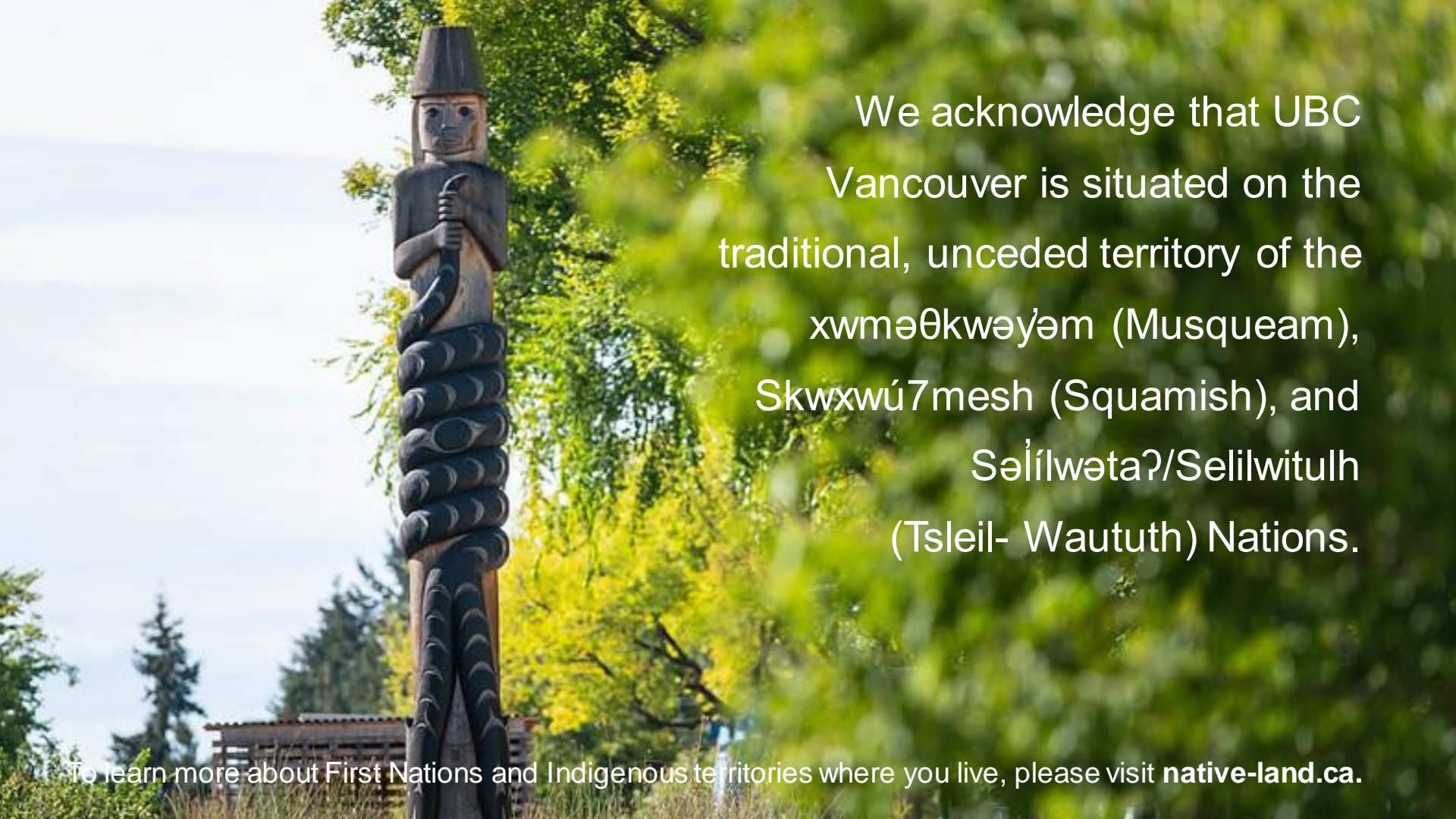
Teaching Online

UBC Instructors Share Their Experiences

February 2021

**FACILITATED BY
IAN LINKLETTER &
HELEN DEWAARD**





We acknowledge that UBC
Vancouver is situated on the
traditional, unceded territory of the
xwməθkwəyəm (Musqueam),
Skwxwú7mesh (Squamish), and
Səlílwətaʔ/Selilwitulh
(Tsleil- Waututh) Nations.

To learn more about First Nations and Indigenous territories where you live, please visit [native-land.ca](https://www.native-land.ca).

Informal Format – thinking and sharing

- Time
- Presence
- Measurement



UBC Educational Technology Support

Reference work by Dr. Michael Wesch as a model for 'the art of being human'



[Link to Michael's faculty page: https://www.k-state.edu/sasw/faculty/wesch.html](https://www.k-state.edu/sasw/faculty/wesch.html)

Time



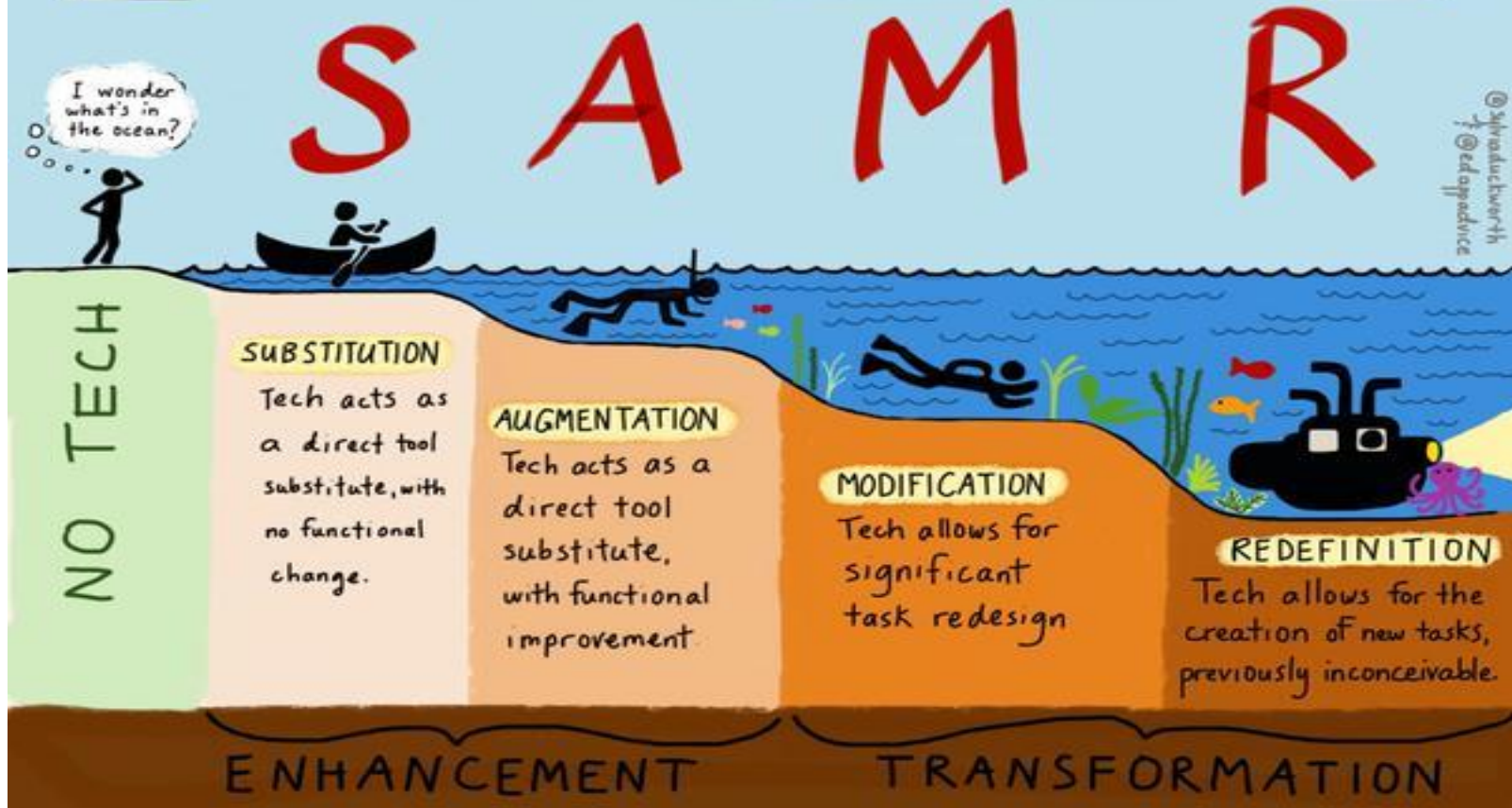
Synchronicity?

QUESTIONS ABOUT TIME:

- How did your courses differ in design from your face-to-face version?
- What were some new design considerations (Activities/ Content/ Assessment)?
- What were some of the areas that you spent more or less time on as an instructor before the course, and during the course? Why?



The SAMR Model for Technology Integration



QUESTIONS ABOUT TIME:

- How did the flow and scheduling of your course change?
- How did you balance synchronous and asynchronous learning design? What worked well? What will you do again and why?



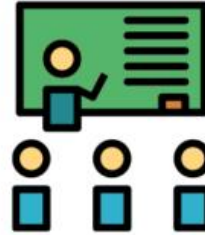
Synchronous Learning Activities



Build Community +
Relationships



Lead Interactive Modeling
Sessions



Differentiate Instruction
for Small Groups



Personalize Instruction
+ Provide 1:1 Coaching



Guide Practice +
Application



Facilitate Real-time
Conversations



Foster Collaboration
Among Students



Real-time Feedback on
Work In Progress

Asynchronous Learning Activities



Read + Take Notes



Watch Video-based
Instruction



Listen to Podcasts



Explore Teacher-curated
Resources



Engage in Online Discussions



Practice + Review



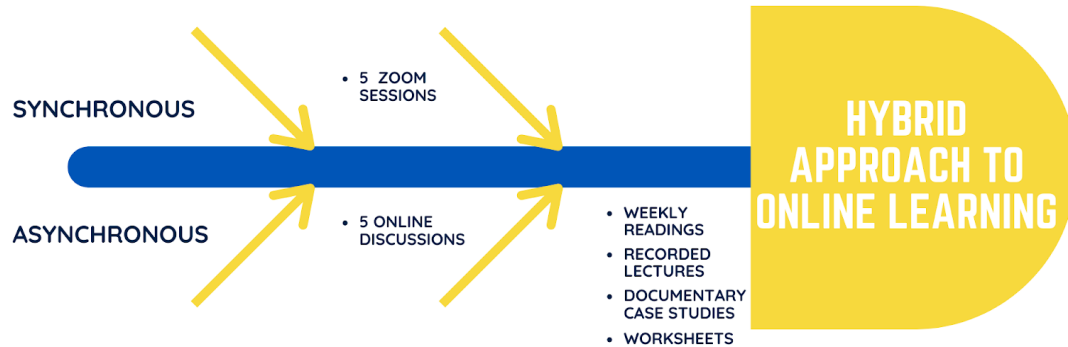
Research + Explore



Reflect + Document
Learning

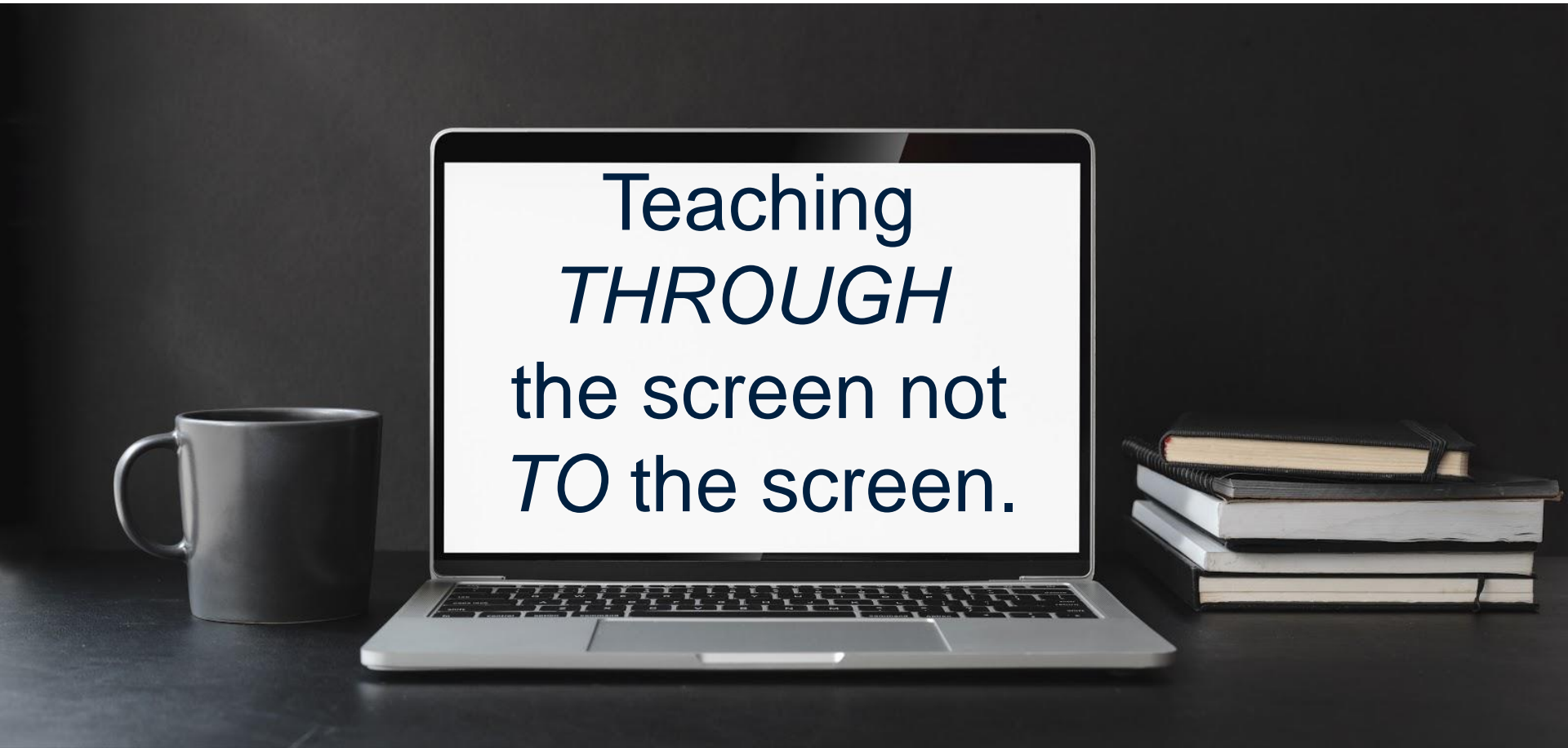
WEEKLY LEARNING

THIS COURSE WILL ADOPT A HYBRID APPROACH TO ONLINE LEARNING, WITH A COMBINATION OF SYNCHRONOUS & ASYNCHRONOUS LEARNING ACTIVITIES AS OUTLINED BELOW:



Presence



A photograph of a silver laptop on a dark surface. The laptop screen is open and displays the text "Teaching THROUGH the screen not TO the screen." in a dark blue font. To the left of the laptop is a dark grey mug. To the right is a stack of four books with dark covers and light pages. The background is a dark, solid color.

Teaching
THROUGH
the screen not
TO the screen.

Retrieved from @Hj_dwaard

Sean Michael Morris, (2018) Teaching in Higher Education podcast. <https://teachinginhighered.com/podcast/an-urgency-of-teachers/>

QUESTIONS ABOUT PRESENCE

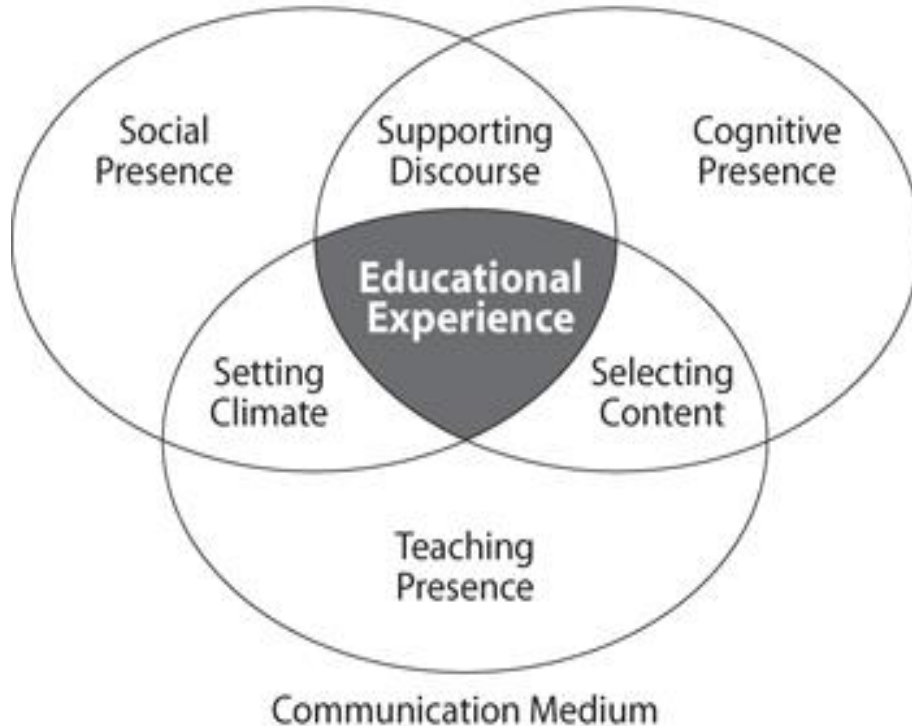
- How did you establish online learning communities?
- What did you do to check-in or be responsive to student learning needs?
- How did you develop relationships with your students?



Be
Here
NOW

Community of Inquiry

Community of Inquiry



Social presence is “the ability of participants to identify with the community (e.g., course of study), communicate purposefully in a trusting environment, and develop inter-personal relationships by way of projecting their individual personalities.” (Garrison, 2009)

Teaching Presence is the design, facilitation, and direction of cognitive and social processes for the purpose of realizing personally meaningful and educationally worthwhile learning outcomes (Anderson, Rourke, Garrison, & Archer, 2001).

Cognitive Presence is the extent to which learners are able to construct and confirm meaning through sustained reflection and discourse (Garrison, Anderson, & Archer, 2001).

<https://coi.athabasca.ca/coi-model/>

One page summary of the COI model: <https://teaching.utoronto.ca/wp-content/uploads/2016/05/Community-of-Inquiry.pdf>

How Do You Design for Human Centered Learning?

Five focal points related to **well-being:**

- Nurture secure attachment and social belonging
- Nurture physical, psychological and social health in ways that are tailored to diverse contexts
- Nurture self-discovery
- Nurture exploration of meaningful purpose in life
- Nurture learners' ability to achieve financial independence.

Six vision elements for shifting education to support those focal points:

- Emphasize positive communications and relationship development
- Co-design well-being supports with the individuals and communities affected by them
- Broaden definitions of success to reflect a holistic view of human development
- Broaden learner supports to include more individuals, roles and organizations
- Restructure education to encourage connection, cross-curricular integration and meaning
- Broaden curricula to address honest historical truths.

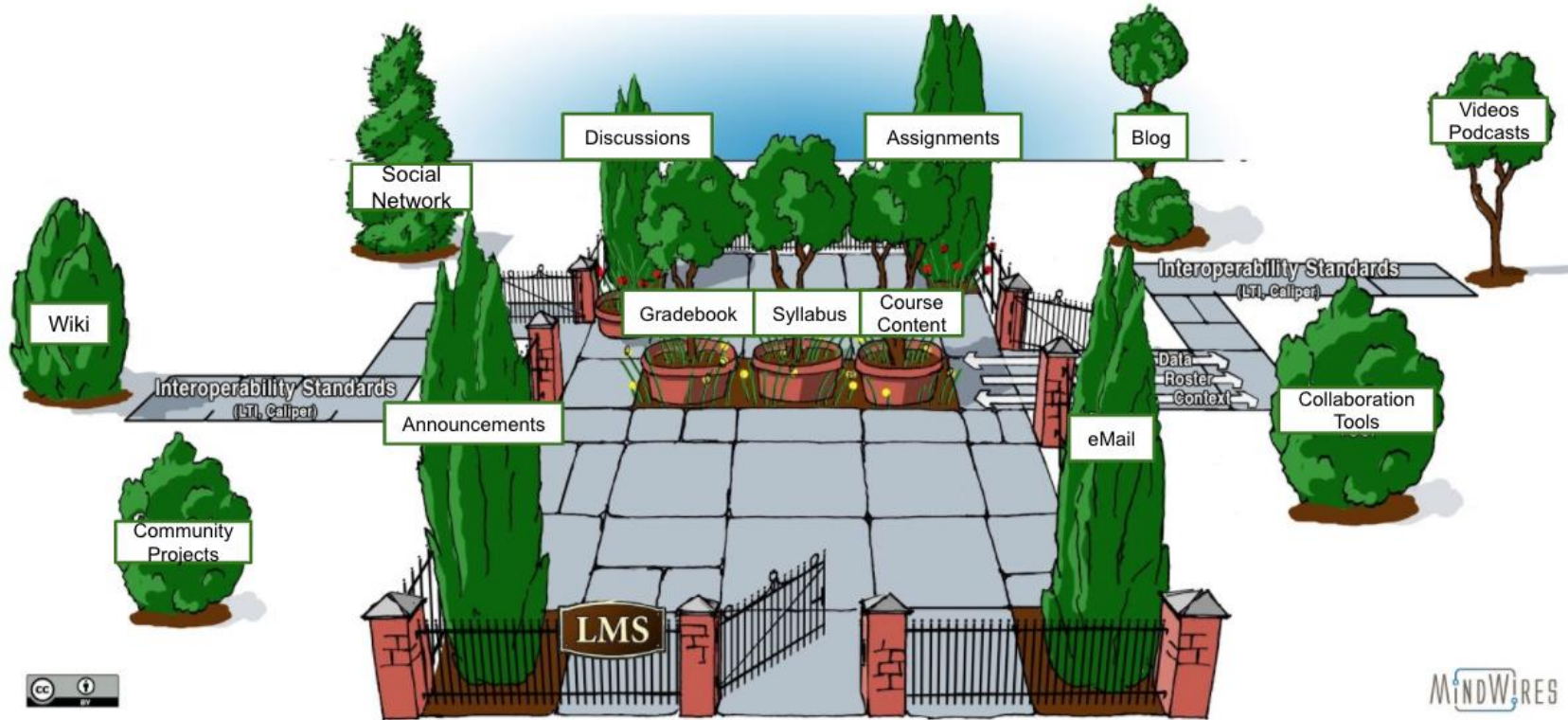
QUESTIONS ABOUT Human Centered Content

- Where are you getting content from?
- How can you personalize and create content to promote student voice and choice in your courses?



Be
Here
NOW

Thinking about your Learners?



<https://mindwires.com/free-resources/>

MINDWIRE



Universal Design for Learning

CAST: <http://www.cast.org/our-work/about-udl.html#.X018mpNKh0w>

Thinking about your Learners? Aiming to become EXPERT Learners

AFFECTIVE NETWORKS: THE **WHY** OF LEARNING



Engagement

For purposeful, motivated learners, stimulate interest and motivation for learning.

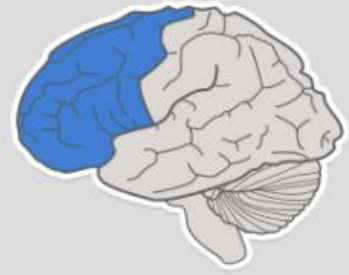
RECOGNITION NETWORKS: THE **WHAT** OF LEARNING



Representation

For resourceful, knowledgeable learners, present information and content in different ways.

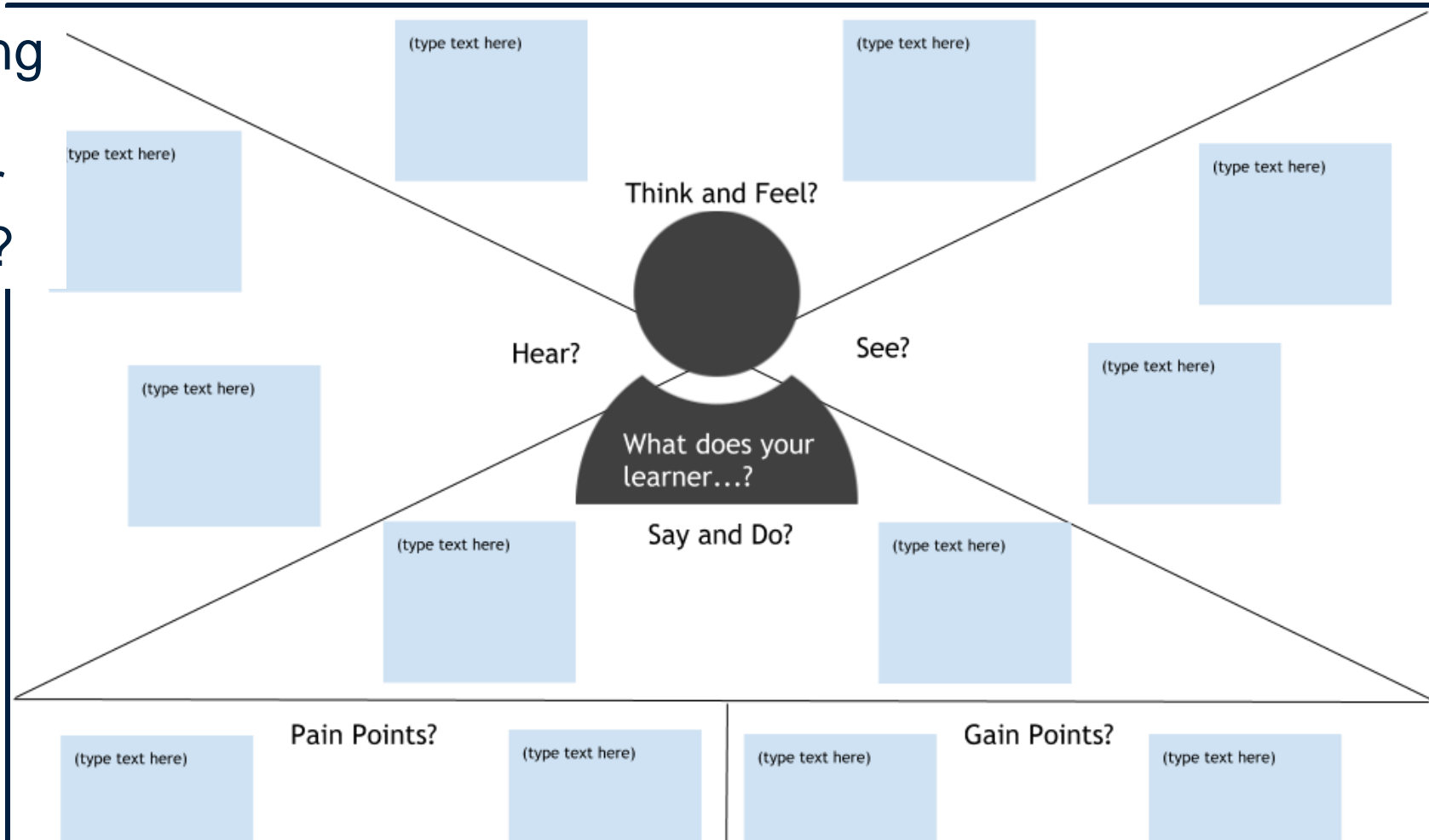
STRATEGIC NETWORKS: THE **HOW** OF LEARNING



Action & Expression

For strategic, goal-directed learners, differentiate the ways that students can express what they know.

Thinking about learner profile?



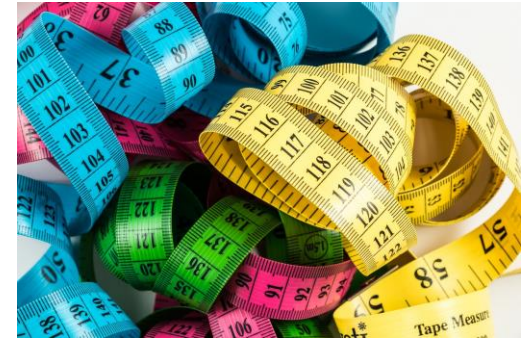
Apply this “Learner’s Empathy Map” to your course.

MEASUREMENT (Assessment)



MEASUREMENT QUESTIONS

Assessment -



- How did you assess for learning in your online courses? How did this change from your face-to-face delivery?
- What were some of the assessment changes that worked and why?
- What were some of the assessment changes that did not work and why?

Formative

Help students to learn and practice

When

Throughout the course

Why

Identify gaps and improve learning

How

Via approaches that support specific student needs

Summative

Assess student performance

When

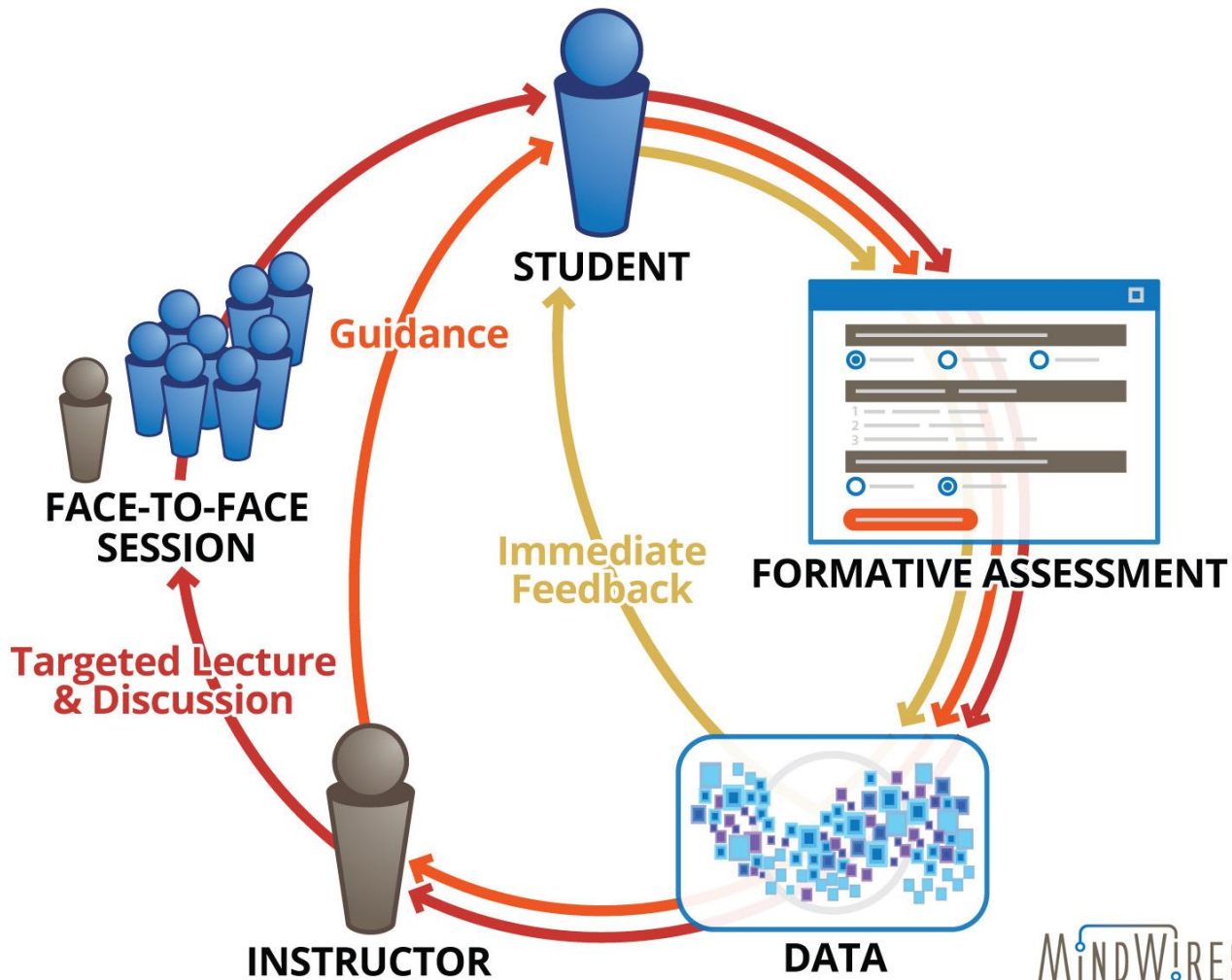
At the end of the instructional period

Why

Collect evidence of student knowledge, skill or proficiency

How

Via exit learning products or a cumulative assessment



UPCOMING WORKSHOPS

<https://ets.educ.ubc.ca/workshops-events/>



UBC Educational Technology Support



THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Education

Educational Technology Support

Questions?

Contact us: ets.educ@ubc.ca