Scaffolded Learning with H5P

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Digital Learning Officer,

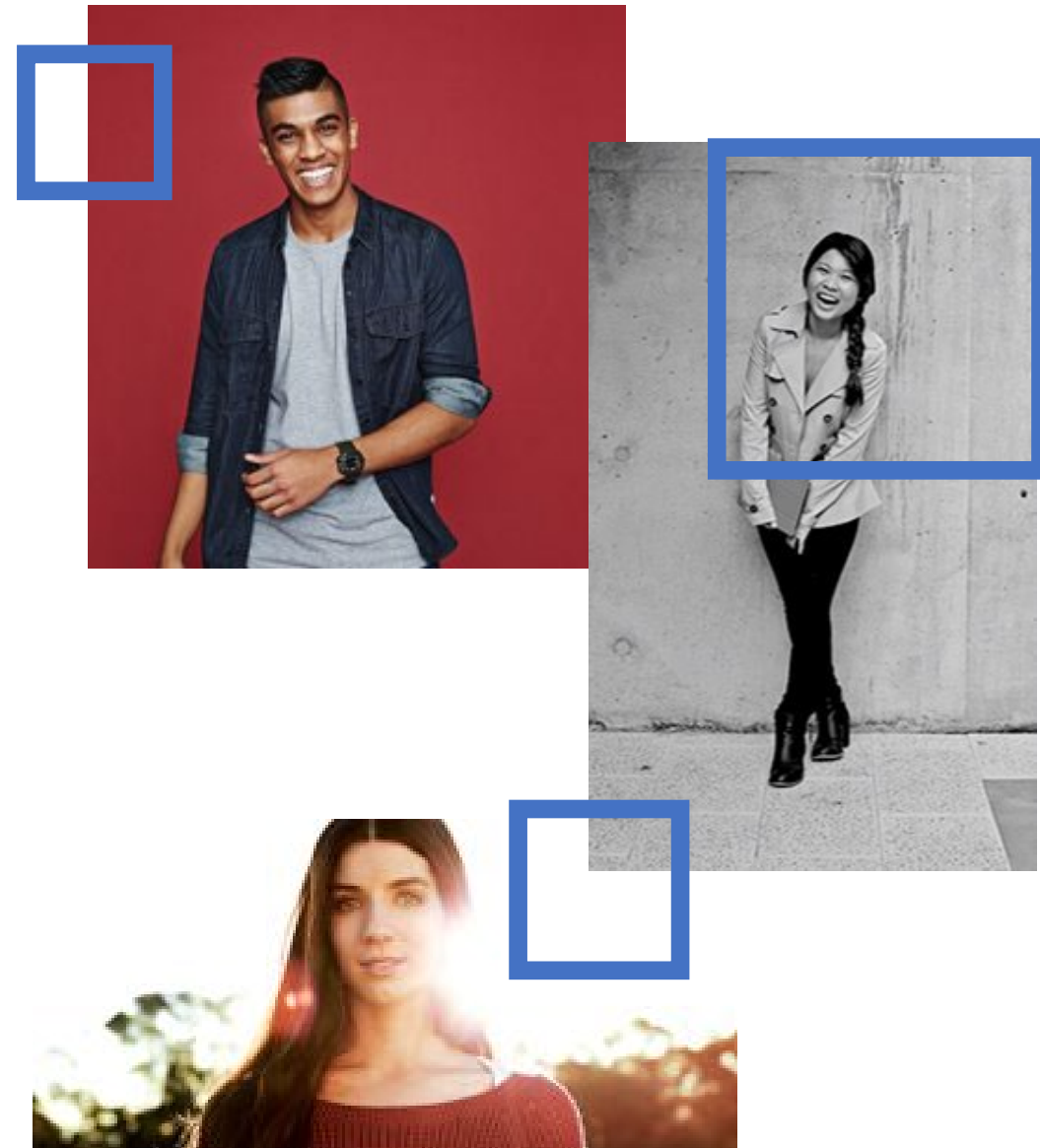*Learning Futures*

ACKNOWLEDGEMENT OF COUNTRY

With respect for Aboriginal cultural protocol and out of recognition that its campuses occupy their traditional lands, Western Sydney University acknowledges the Darug, Eora, Dharawal (also referred to as Tharawal) and Wiradjuri peoples and thanks them for their support of its work on their lands (Greater Western Sydney and beyond).

Welcome!

Today we will cover:

- Scaffolded Learning
- What is H5P?
- Why use H5P to scaffold?
- H5P showcase
  - Course Presentation
  - Flash cards
  - Image Hotspot
  - Interactive video
  - Branching scenario

Scaffolded/Chunked Learning

What is Scaffolded Learning

- Lessons broken up into chunks that increase in complexity

- Decreases cognitive load

- Stepping students through the learning process

- Connecting ideas between chunks assists the learning process

- Builds student confidence

What is H5P?

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IT'S HTML 5

The name H5P is short for HTML 5 Package.

You will look like a coding wizard without having to do any coding.

THE PROCESS

You create H5P content in vUWS, then insert or embed it into your vUWS site. Inserting or Embedding each have different functionality when it comes to student grading.

WHY USE IT?

H5P allows you to create content that is engaging, interactive. Used properly it can enhance student learning experience and progress students' skills from knowledge to synthesis and evaluation.

Why use H5P for Scaffolded Learning?

Why use H5P for Scaffolded Learning?

- H5P has a huge range of activities
- Can be used to gradually increase complexity
- Chunked H5P activities are easily transferrable.
- H5P is easy for students to use
- Easy for you to create activities

Showcase

Image Hotspot

- Great for front loading vocabulary and other content

- Enriches images

- Hotspots can display text video, images or audio
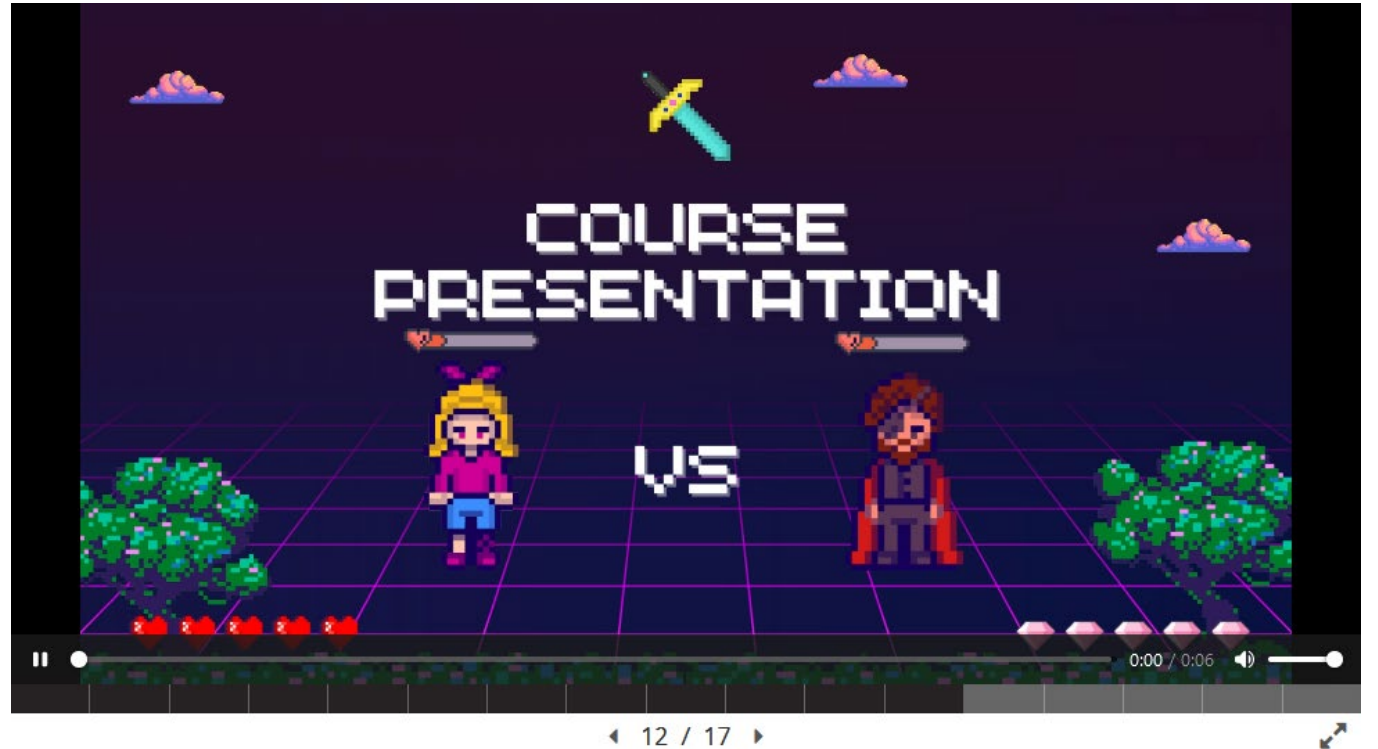
- Can be fast and simple to use

Flash Cards

- Nice Aesthetic
- Great for knowledge checks
- Interactive
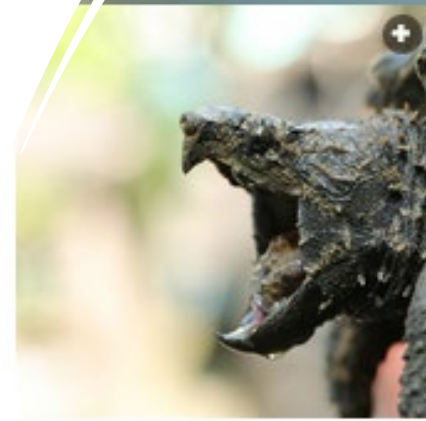- Can provide feedback
- Summary available

Course Presentation

- Familiar slide-based presentation
- Large number of elements available
  - Video/Audio
  - Quizzes
  - Interactive video
- Great for interactivity

Interactive Video

- Great for knowledge checks
- Interactive
- Can provide feedback
- Summary available

Is the Common Snapping Turtle a Carnivore, Omnivore or Vegitarian?

✔ Omnivore

Carnivore

Herbivore

⭐ 1 / 1

0:10

Branching Scenario

Antoni Gaudí Branching scenario

is up to you to choose the path you wish to follow by answering questions. Your answer will moving onto your chosen path.

Start the activity →

- Huge variety of rich interactive content choices
- Learner's choose which content they see

Feedback

Tell us what you think

- Did you like the workshop design and delivery?

- What would you like to know more about?
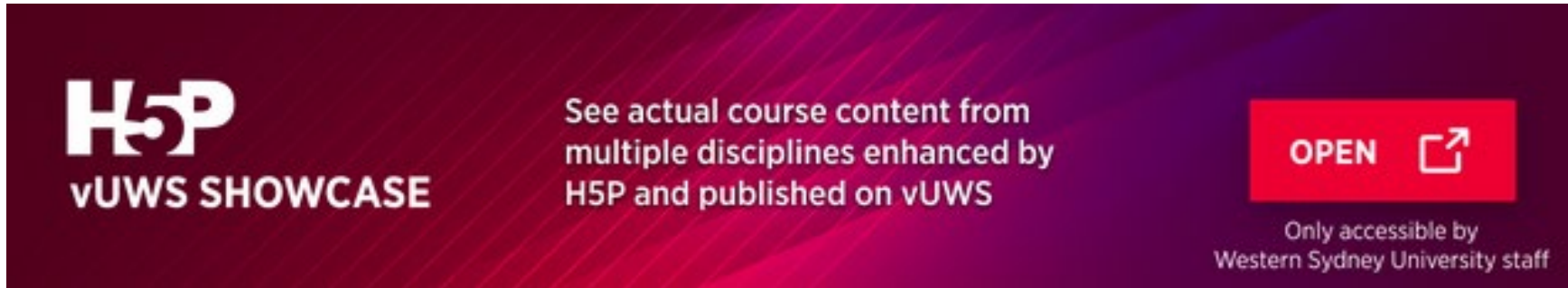
- It should only take 3 minutes *(we promise!)*

We actually use your feedback to fine-tune, create and schedule future workshops
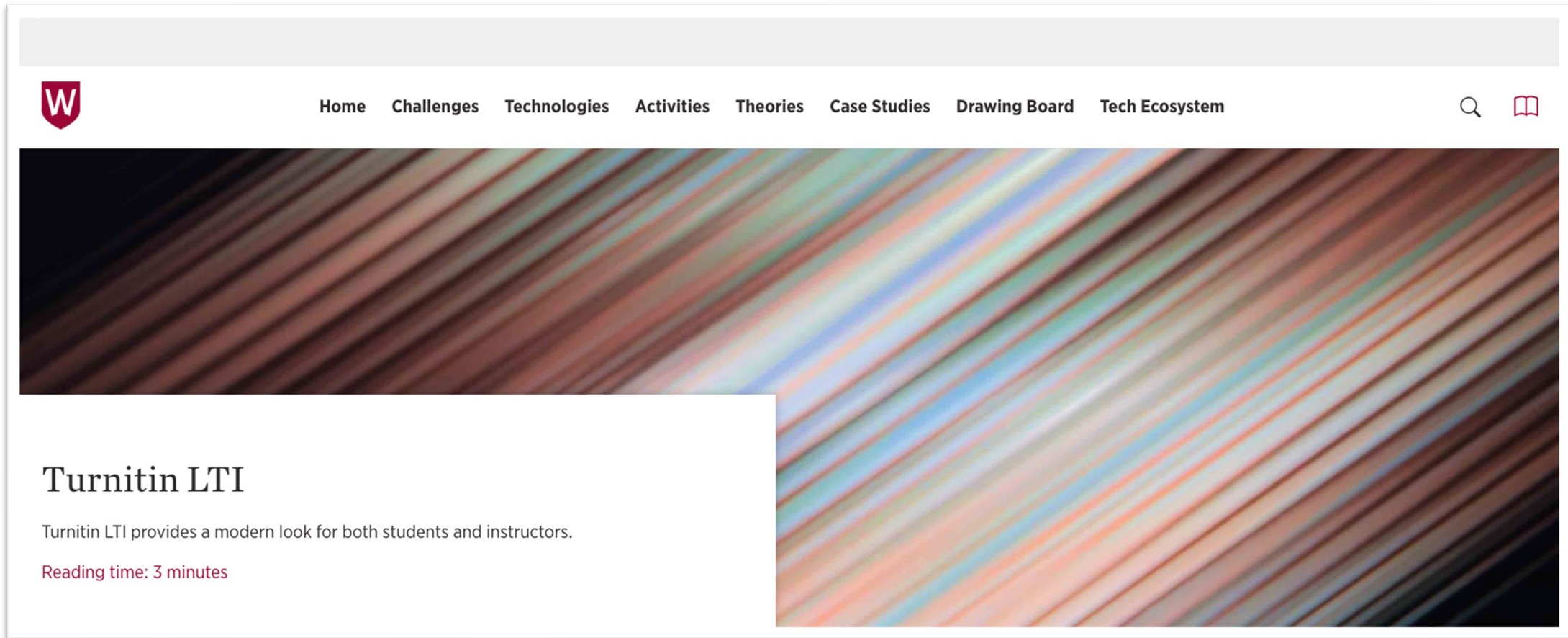
Next steps

H5P vUWS Showcase (Exemplars)

- Visit the [H5P Interactive Content Showcase](#) for some high-quality examples of how H5P can be used to create captivating content.

- The Showcase offers some great ways to use different H5P content types to keep your students engaged.

Online Engagement and Teaching Hub

Diamond Winner LearnX Awards 2022

Best e-learning project:
The Online Engagement and Teaching Hub

For inspiration on creating engaging online experience:
https://lf.westernsydney.edu.au/engage/

Support Available

The **Digital Learning Support webpage** offers capacity-building assistance and provides expert, good practice advice on utilising WSU's digital teaching and learning tools.

Direct links to:

- **WesternNow** Digital Learning Support form

- Personalised **101 Zoom Consultation**

- Professional Learning **workshop schedule**

- **Recorded workshops**

- **vUWS support articles**

- **Online Engagement and Teaching Hub**

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Digital Learning Support

Digital Learning Support are in the Office of the Pro Vice Chancellor (Learning Futures). Digital Learning Support provides assistance by capacity building and providing expert and good practice advice on utilising Western Sydney University's digital teaching and learning tools, such as vUWS, Panopto, H5P, Cortex, OpenLearning and Zoom.

Digital Learning Support provides professional learning and support for academics via a range of methods, including:

- ▶ Contacting us directly via Western Now Digital Learning Support Form
- ▶ Personalised one-on-one (101) support sessions via Zoom
- ▶ Professional learning workshops and events
- ▶ Customised professional learning workshops

Our Support

Western Now

101 Support

The Digital Learning Team is here to help you.

Contact Digital Learning Support via the WesternNow Digital Learning Support

Book a personalised 101 online consultation, via our online booking form.
Note: A request for this does NOT require to be done through

vUWS Support

Knowledge Articles

Recorded Workshops

Digital Learning Events

Online Engagement and Teaching Hub

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