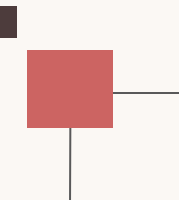# Build Interactive, Open Content with H5P

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? Feel free to ask questions in the chat or with a raised hand!

Part 1:
Getting
Oriented
with H5P

What's H5P?

- Authoring tools for creating interactive videos, presentations, drag/drop activities, virtual tours, and more.

- H5P is currently integrated into UVA Collab (A&S) and Canvas (EHD) by request, and is also available via WordPress & Drupal.

- Learn more about H5P at UVA LearningTech

H5P Tools

- **Course Presentation**
- **Interactive Video**
- **Interactive Book**

- Audio/Audio recorder
- Branching scenarios
- Collage
- Crossword
- Drag and drop
- Live interactions: emoji clouds, word cloud
- Fill the blank

- Hotspots
- Flashcards
- Image sliders
- QR codes
- Mark the words
- Speak the words
- Quiz (question set)
- and more

Let's see some examples

- Interactive Presentation
  - Drag and Drop
  - Interactive Video
- Book
- Math Formulas

What could I use H5P for?

- Content delivery (slides, short videos)
- Reduce grading of mechanical exercises
- Low stakes practice activities
- Syllabus 'quiz'

How would H5P serve my students?

- Immediate feedback
- Students work at their own pace
- Mastery of material
- Access:
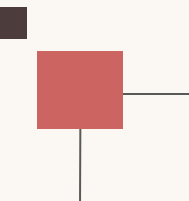 - Graded: through UVACollab
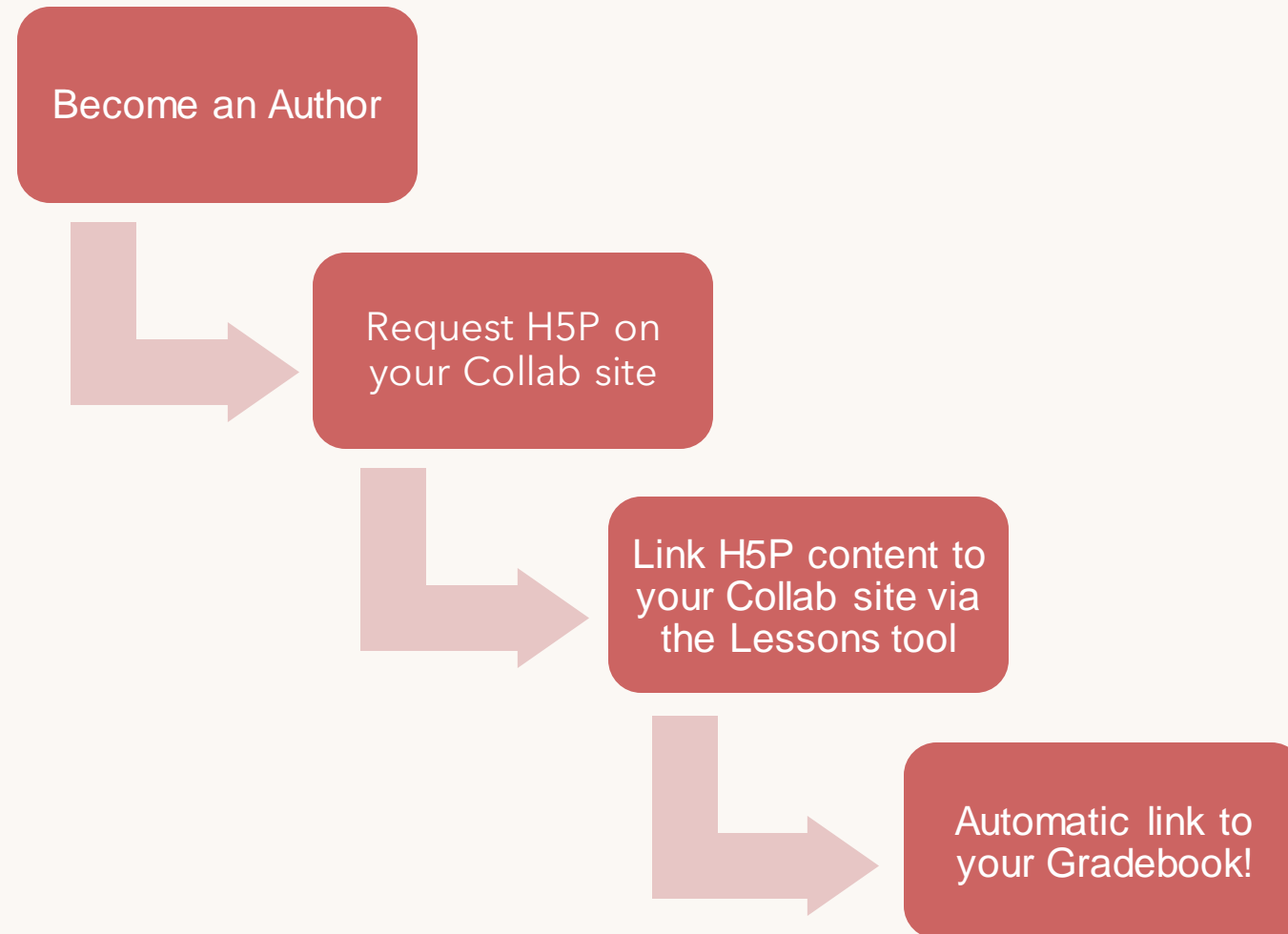 - Ungraded: through UVACollab or on a Wordpress or Drupal site

A note on Openness, Access, and H5P

- H5P maintains a transparent <u>list</u> of what is and isn't accessible
- Use of H5P content by students is free and possible via the LMS (Collab, Canvas)
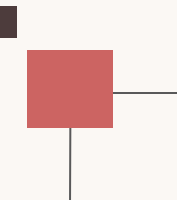- H5P's structure is designed to enable simple sharing, giving credit where credit is due

How it works in UVACollab

Become an Author

Request H5P on your Collab site

Link H5P content to your Collab site via the Lessons tool

Automatic link to your Gradebook!

Part 2:

Creating H5P Content

Key steps to create an activity (this is where we'll have a tutorial)

Choose the activity/content type you want

Add introductory information

Add video, audio as needed

Add your interactions

Adjust settings

The H5P Dashboard

Virginia.h5p.com

Content
- Create New
- Sharing with collaborators
- Folders

Reports
- Scores and analytics

* Pro Tip!
Organize your content. Use folders.

Finding images, sound files, etc. for your content

Explore repositories of images, audio, video, and more (geared toward world languages, but useful to all) from COERLL

Hang on, what's the connection to OER?

OER: Open Educational Resources

Creative Commons defines OER as teaching, learning, and research materials that are either (a) in the public domain or (b) licensed in a manner that provides everyone with free and perpetual permission to engage in the 5R activities– retaining, remixing, revising, reusing and redistributing the resources.

Open Education - Creative Commons

Want to try it?

A&S and EHD: request a license via UVA LearningTech

Not in A&S or EHD? Please do put in a request so that we can better gauge interest!

To use in Collab: email the exact Collab site title(s) of any sites where you would like H5P to be enabled to hf6v@virginia.edu

* You do not have to use Collab to have an H5P author account.

Support

- [A&S Using H5P in Collab](#) (a joinable site with tutorials and samples)

- [A&S LDT Knowledgebase articles](#) re: H5P creation

- H5P [Content Author Guide](#)

- H5P [accessibility](#) info

- Contact your instructional design partner