https://h5p.org/h5p/embed/100161

Enter your "Students" response:

My students would have access to this technology, as it is integrated within the FanshaweOnline (FOL) Learning Management System. In this way, students who are encountering any issues would be supported by Fanshawe College's IT Service Desk.

As FOL is available for all registered students, they would have access to this technology at home, school, and work. Students would also be able to download the FOL app on their phones, and can access the embedded technology essentially anywhere they go.

In terms of skill set, students are supported through online readiness tools provided by the College, and for this particular tool there are no additional components to learn: by design, H5P guides the students through the various learning activities/assessments without the need to navigate away from the LMS (no additional purchases/installation required).

Enter your "Ease of Use" response

As mentioned, H5P is so easy to use that the students would almost not realize that they are accessing a separate technology, as it is embedded within the LMS.

H5P integration is fully supported by the College, and faculty are able to field issues regarding content as most H5P files have been created exclusively by that instructor to fit the learning needs of their student cohort (and therefore have advanced knowledge of the details within each activity/assessment).

If H5P was to have connectivity issues with the LMS, the option would be to move those activities to a more traditional "quizzes" or "survey" or "PowerPoint" format in the LMS. Most instructors are likely drawing on those pre-existing materials for the creation of their H5P content, and therefore it would not be too much of an 'overhaul' to redistribute those activities in an alternate, if less engaging, way.

Enter your "Cost" response

The initial start-up, in terms of understanding how to create content on H5P is a bit of a learning curve, but the tool itself is fairly intuitive. As the College supports this technology, there is no additional costs to faculty or students. There will be some time needed to become familiar with the H5P platform, but thankfully Fanshawe has provided excellent training sessions that are ongoing in order to support the use of this teaching methodology.

Our institution does support innovative use of technologies by careful selection - sometimes

College-wide, or by department, or by program - to determine what technology will be suit the learning needs of the students. With so many great options available to us, it is necessary to wade through the various possibilities and find that best fit. Appeals of this nature can be made to the Associate Dean of each department, and to the Educational Technologist assigned to each department to make the case on your behalf for licenses/financial support.

Fanshawe has an extensive division through OD&L called "FanshaweLearns" where tutorials, videos, online sessions, and various links to external teaching tools are provided and supported.

H5P is supported by the Creative Commons license through the College, such that the information shared is freely accessible.

Your Teaching and Pedagogical Considerations response:

In terms of a teaching methodology, my intention has always been to facilitate learning that is relevant, applicable and accessible to our students. When faced with teaching online exclusively during this COVID-19 pandemic, I looked to technology that would continue to support this mantra; H5P checks all of those proverbial 'boxes'.

Before the content even reaches the students, H5P hails from a place of collaboration between educators, such that we can learn from each other and find ways to customize content to fit our own learning objectives. "Knowledge sharing must be seen in relation to the overall development of the intellectual and moral aspects of the teaching profession, and [is] indeed...fundamental [to the] transformation of the profession itself, and correspondingly of the cultures of school systems" (Fullen, 2002, p. 418-419). I think this is a powerful statement that truly encompasses H5P as a key pedagogical tool: these roots of sharing and collaboration are unique to H5P and speak to the idea of not necessarily teaching 'better' but teaching 'smarter'.

Students can only benefit from this type of technology, as so many brains could potentially be attached to the development of its structure and layout, making it easier to engage students in exciting and innovative ways (by learning from others).

Your "Interaction" response:

As I am completing this document entirely within an H5P-built module (!) the heart of this tool is about the interaction/connection to the skills we are hoping to impart to our students. This era in human history is shaped by technology, and the learning journey should be riddled with opportunities to engage in tools that result in the creation of useful, transferable skills in the working world.

As H5P is fully customizable in terms of content, the instructor is able to integrate live instruction with H5P, and provide feedback as to individual student comprehension. Future

(asynchronous) H5P modules can then be tailored to the feedback from those previous H5P sessions.

Your "Organisational Issues" response:

Our College's mandate on e-learning is such that "all students are provided the opportunity to access flexible learning options" (Fanshawe College E-Learning Policy, 2019).

The decision to implement a tool is often assessed by department/ program, with some of the larger overarching tools (such as the chosen LMS) determined by the College. Recently announced was the delay of the start of the next term in order to give faculty time to develop/alter and essentially move their content online, in addition to the extensive support given through FanshaweLearns to aid in those transitions.

We are required to follow certain standards (understandably) and adhere to the various policies surrounding the complex use of online materials/technologies (and the privacy issues that go along with all of that), but truthfully I have felt very supported and 'heard' by my institution. This particular venture into the world of H5P to achieve a fairly lofty learning experience for my students has required several elements to come together, not the least of which has been permissions by my Associate Dean, the Dean of my department, and the Vice-President Academic of the College in order to put it all together. I have been supported at every turn to try this 'new' avenue, and very much anticipate sharing my 'labour of love' with those individuals who helped make it possible.

Your "Networking" response:

While we are utilizing different tools within our program for the purpose of "networking" our learners, H5P certainly is capable of serving that function. Networking is an extremely important "skill" that should be developed over the course of a learner's journey (and beyond), and it does not necessarily come easily to all; particularly students where there is an element of ESL/ cultural/ digital divide.

For my purposes, I am utilizing the tool as a means to simulate a lab environment, and typically the students would collaborate when working in this setting; it is my hope that they will continue to do so in the virtual realm.

It is my understanding that in terms of sharing via social media, H5P content is able to be made "public", however at this time we are exploring other methods of networking via social media that does not include this particular technology.

Your Security and Privacy response:

For this component, I will reference Fanshawe College's Freedom of Information and Protection of Privacy Policy, which can be found here:

https://www.fanshawec.ca/foundation/about/board-policies/category-d-operational-expectations/freedom-information-and-0#:~:text=Fanshawe%20College%20is%20obligated%20to,%2C%20use%2C%20disclosure%20or%20disposal.

As this technology is embedded within our LMS, and personal information by our students is NOT required in order to access H5P, the possibility of a privacy breach is next to nil. Any information shared through the H5P content is only available to students registered in the program (i.e. the LMS oversees this component).