

## BC Curriculum Examples - How Your Teacher-Librarian Can Help

### Opportunity #1

A Librarian could assist with the planning phase of **potential impacts of outdoor activities on the local environment** of the **grade 12 outdoor education** course by compiling a list of reliable websites ([youthsafeoutdoors.ca](http://youthsafeoutdoors.ca), [aee.org](http://aee.org), [eeon.org](http://eeon.org)) with key word search criteria for students on the school library website. As this is a **curricular competency** related to **social responsibility**, linkages to the Social Justice curriculum and a facilitated discussion with both teachers could be developed.

### Opportunity #2

A key component of the **curricular content** within the **Workplace Mathematics 11** course is the understanding of **3D objects: scale diagrams**. A teacher-librarian could work with the mathematics teacher to acquire the necessary materials in the makerspace to facilitate the creation of a scale model of an important architectural space in the school (courtyard, cafeteria, auditorium). These materials could consist of low-tech materials (paper, glue, scissors) or high-tech materials (3D printer, virtual reality googles and software). A collection of resources around 3D technology could also be curated on the library website for students to access during initial research for the project.

### Opportunity #3

One aspect of a school library that I would like to see utilized is the concept of oral history. The Johnson Space Center Oral History Project (<https://www.hq.nasa.gov/alsj/JSC-OralHist.html>) is a prime example of this type of project. A teacher-librarian(TL) could work with the **20th Century World History 12** teacher to look at many aspects of the course. One area in particular could be the **Curricular Content of social and cultural developments**. The TL could assist in the research of how the social and cultural development of the high school has changed over the course of history and help students record, edit, and upload their oral history projects to the school library website.

### Opportunity #4

In the age of COVID-19, drama presentations will be difficult to perform in person. As libraries continue to add digital content to their collections, a clear opportunity emerges between the teacher-librarian and the Drama department. Within the **Curricular Competencies of Drama 10** the idea of **Create dramatic works with an intended audience in mind** is found and the **Curricular Content** makes reference to the **role of the performer, audience, and venue, as well as sound**. With these areas in mind, along with adding digital content to the library, the TL could discuss an audio performance reminiscent of the old radio dramas with the Drama teacher and the resulting performance could be placed in the library collection for students to take out on loan.

### Opportunity #5

Within the **Anatomy and Physiology 12** curriculum, the **Curricular Competency of Critically analyz[ing] the validity of information in primary and secondary sources and evaluat[ing] the approaches used to solve problems** is found. A TL could approach the biology teacher and discuss ways to make primary source material (ex: EBSCOhost) available and to provide a learning opportunity for students in the library around what primary vs secondary sources are.