Participation and Consent

You have received an email with a link to this questionnaire because you are registered in a first year course at University of Windsor.

Thank you for your interest in participating in this research study being undertaken by a project team under the auspices of Dr. Mary Cavanagh (uOttawa) as lead investigator and the Ontario Library Association. You can find more information about this work <u>here</u>.

The purpose of this study is to understand more about the connection between 1st year university students' self-assessment of their information literacy skills and their access to a high school library in Ontario, prior to starting university.

Your participation in this study will give you a chance for self-reflection on your information literacy, inquiry, and research skills, on two occasions, during your first year of university.

You will be invited to answer 20 questions related to your self-assessment of your information literacy and research skills. It will take approximately 10 minutes to complete this questionnaire.

There is minimal risk to your participation in this study.

You may withdraw from participation at any time without penalty, and you may decline to answer any question.

All information provided will be treated with confidence. Data will be aggregated and anonymized, so that an individual cannot be identified by their answers. If a participant is directly quoted, it will be done so anonymously.

Questionnaire data is being collected via SurveyMonkey, a survey tool provided by the University of Ottawa. SurveyMonkey is a Canadian-hosted survey solution complying with the Ontario Freedom of Information and Protection of Privacy Act. Once downloaded, the account for this project on SurveyMonkey will be deleted. All data is stored and backed up in Canada. The information collected will be stored on a secure server for 5 years and only the researchers will have access to the data. Paper and digital copies of questionnaire data will be securely destroyed by the PI after 5 years, using secure shredding and deletion within the University's information policy framework (Policy 117) and the central computing facility.

An anonymized version of the questionnaire data will be stored in an open access format at the

University of Ottawa's Research Institutional Repository (uO Research). This will allow for the verification of findings, will support open access, and will allow for further study.

Note: any identifying information will be removed and your answers will be anonymized prior to analysis.

When completed, the researchers will compile a report to the Ontario Library Association and will seek to publish the results of the study.

If you would like a copy of the research findings, please send a request to Dr. Mary Cavanagh, mcavanag@uottawa.ca (613) 562-5800 x 7376 or contact the Ontario Library Association at this toll free number, 1-866-873-9867.

If you have any concerns about your rights as a research subject and/or your experiences while participating in this study, you may contact Dr. Cavanagh at the coordinates noted.

If you have any ethical concerns regarding your participation in this study, you may contact the Protocol Officer for Ethics in Research, University of Ottawa, 550 Cumberland Street, Room 154, (613) 562-5387 or ethics@uottawa.ca, using the following reference S-08-19-2876 or at the University of Windsor Ethics Board Reference #36247 University of Windsor, Windsor, ON N9B 3P4; Telephone: 519-253-3000, ext. 3948; e-mail ethics@uwindsor.ca.

1. Do you agree to participate in this survey?

- Yes
- 🔵 No

SECTION A: EXPLORING

Please rate your skills for exploring a content area or topic.

For example:

- Content Area = Climate Change
- Topic = What impact does local community recycling have on climate change?

Please use the 7-point scale, from 1 = Strongly Disagree to 7 = Strongly Agree, to indicate the extent to which you believe you have developed the skills listed below.

* 2. I am able to:

	1 - Strongly Disagree	2	3	4 - Neither Agree nor Disagree	5	6	7 - Strongly Agree	Decline to answer
Select a content area suitable for an in-depth investigation	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Choose a topic from tha content area that is interesting to me	t	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Develop meaningful questions to guide my investigation	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

SECTION A: INVESTIGATING

Please rate your skills for investigating a topic or question.

Please use the 7-point scale, from 1 = Strongly Disagree to 7 = Strongly Agree, to indicate the extent to which you believe you have developed the skills listed below.

* 3. I am able to:

	1 - Strongly Disagree	2	3	4 - Neither Agree nor Disagree	5	6	7 - Strongly Agree	Decline to answer
Design a plan and timeline for my investigation	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Locate reliable information	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Formulate a clear focus for my investigation	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

SECTION A: PROCESSING

Please rate your skills for processing information.

Please use the 7-point scale, from 1 = Strongly Disagree to 7 = Strongly Agree, to indicate the extent to which you believe you have developed the skills listed below.

* 4. I am able to:

	1 - Strongly Disagree	2	3	4 - Neither Agree nor Disagree	5	6	7 - Strongly Agree	Decline to answer
Select information that is relevant to the focus of my investigation.		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Make connections between my ideas and the ideas that I have found in information sources.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Organize my findings in a logical way.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

SECTION A: CREATING

Please rate your skills for creating an informative final product.

Please use the 7-point scale, from 1 = Strongly Disagree to 7 = Strongly Agree, to indicate the extent to which you believe you have developed the skills listed below.

* 5. I am able to:

	1 - Strongly Disagree	2	3	4 - Neither Agree nor Disagree	5	6	7 - Strongly Agree	Decline to answer
Create an informative final product and use it to present the results of my investigation.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Evaluate the effectiveness of my final product.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Reflect on what I have learned about my personal learning process.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Identify ways in which I could improve my process for conducting other investigations.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Generate ideas that could lead me to future inquiries.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

SECTION B: Please tell us a bit about yourself.

*	6.	In	what	year	of	university	y study	/ are	you?

- 1st year
- 2nd year
- 3rd year or higher
- Prefer not to say
- * 7. In which faculty are you enrolled?
 - Prefer not to say
 - I'm enrolled in:
- * 8. Did you receive library instruction from a teacher-librarian in your last year of high school?
 - Yes
 -) No
 - Prefer not to say
- * 9. Did you complete your high school in Ontario?
 - 🔵 Yes
 - 🔵 No
 - Prefer not to say

Ontario School

* 10. In which School Board did you complete your high school

11. At what school?

Non-Ontario School

* 12. In which province or country did you complete your high school?

SECTION C: Experience with libraries

* 13. Please tell us about your experiences in learning how to use libraries for learning during your high school years (Grades 9-12).

Draw eligibility and follow-up questionnaire

This questionnaire is the first of two questionnaires that are being conducted between now and April 15, 2020.

We would like to invite you to complete the 2nd questionnaire in winter 2020, and to do that we would like to email you the link to your university account in the winter term.

To thank you for your contribution to the research project, you will be given the option to enter your name in a draw to win a gift card valued at \$25.00.

The draw is open to all research participants who agree to and complete both of these tasks: a) complete an online questionnaire for this study; AND b) enter their email address in the box provided, at end of this questionnaire.

If you decide to withdraw from further participating in the research project, your name stays in the draw.

On April 16, 2020, a name will be randomly selected amongst those who have entered and the person whose name is drawn will be informed by the Project PI, Mary Cavanagh. To win the prize, the person must correctly answer a skill testing question. If the person cannot be reached within 14 days from the date of the draw, the prize will be awarded to the second name that is randomly selected and so on until the prize has been awarded. The odds of winning a prize are one (1) in 1,000. The prize must be accepted as awarded or forfeited and cannot be redeemed for cash.

You agree that the email address you provide below when you enter the draw is collected for the purposes of contacting you if it is selected in the draw. The email address you have provided will be kept confidential and then destroyed once the prizes have been awarded.

The draw is governed by the applicable laws of Canada.

14. Please provide your email address if you would like us to: a) send you a link to the second questionnaire next spring; and b) put your email address into the April 2020 draw for \$25 gift card. Again, your responses to the questionnaire will be confidential.

Email Address