

Grade 6 Digital Literacy Skills - The Credibility Case: Detecting Trustworthy Online Information

LEARNING OBJECTIVES:

In this lesson students will be using Microsoft Search Progress to learn how to safely search online while determining the credibility of their sources. They will ultimately collect three resources each to go with their topic about Digital Literacy.

- A digitally literate person uses the Internet to do research in an effective and responsible manner.
- A digitally literate person uses technology to improve his/her ability to gather, organize, analyze and judge the relevance and purpose of digital information.
- Students understand that to conduct effective and efficient online searches, he/she must use a variety of searching strategies.

- From BC's Digital Literacy Framework

TECH SKILLS:

I can...

- Understand how to practice safe internet searches.
- Navigate a web browser. (Refresh, forward, back, use search terms, find in page, tabs, history, bookmarks adding to a bookmark toolbar)
- Understand the meaning of URL suffixes .org, .com, edu, .net, .gov and .ca
- Using age-appropriate tools, I can make safe and effective internet searches.
- Use browser search tools and advanced search features to find information.
- Evaluate whether sources/ websites are reliable.
- Use suitable digital tools to organize, display, annotate, cite and share information.
- Locate required citation information on webpages and other digital resources and cite in the appropriate style.

CURRICULAR COMPETENCIES:

English Language Arts: *Comprehend and connect (reading, listening, viewing)*

- Access information and ideas for diverse purposes and from a variety of sources and evaluate their relevance, accuracy, and reliability
- Apply appropriate strategies to comprehend written, oral, and visual texts, guide inquiry, and extend thinking
- Synthesize ideas from a variety of sources to build understanding
- Recognize and appreciate how different features, forms, and genres of texts reflect various purposes, audiences, and messages

CORE COMPETENCIES:

Critical and Reflective Thinking: Students reflect on the information they receive through observation, experience, and other forms of communication to solve problems, design products, understand events, and address issues.

MATERIALS:

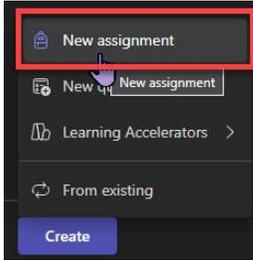
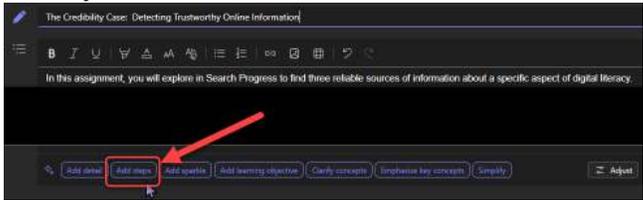
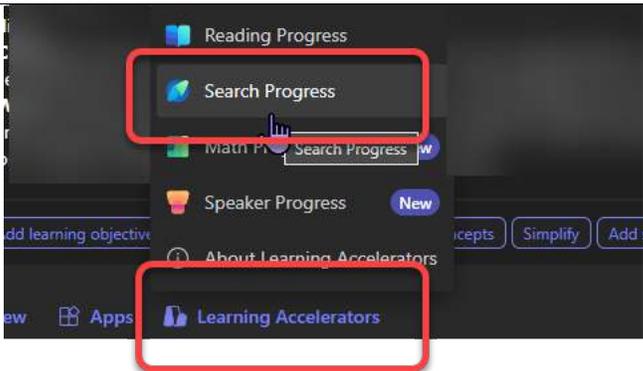
Students will need laptops for this activity and the teacher will need a computer to show the presentation. Before the lesson, the teacher will need to set up an assignment in Teams to guide the students.



INSTRUCTIONS:

Set Up:

For this lesson you will be using Microsoft Search Progress in Teams. You will need to set up an assignment for your students that uses Search Progress:

Steps:		
1	Go to your class Team in Microsoft Teams . If you have not used your Team yet, you will need to click on Activate at the top and that will add your students.	
2	Click on Assignments on the left side.	
3	Click on Create at the bottom and then on New Assignment .	
4	Enter a Title for the project it could be the title of the lesson.	
5	To enter the instructions, it is recommended you type in the topic sentence and then click on "Add Steps" to have AI write out the instructions. You will need to read them and adjust as needed. We have also included some instructions for the assignment, underneath this table, that you can copy and paste into that space.	<p>Example topic sentence: In this assignment, you will use Microsoft's Search Progress to find three reliable sources of information about a specific aspect of digital literacy.</p> 
6	Click on Learning Accelerators underneath the instructions and choose Search Progress .	
7	On the right side of the page, you can customize the assignments. Change it to 3 sources but leave the other choices turned on.	
8	Click on Next up in the top right.	

9	Now you can look at the information on the right to see if it is correct. Change the due date to one that works for you and your students.
10	If you would like to create a rubric for marking this click on Add Rubric. You can use the rubric creator to create your own or use AI to generate a rubric.
11	<p>Click Assign in the bottom right.</p> <p>Now you are good to go! 😊</p> 

Assignment Instructions (you can copy and paste these into the Description of the activity in Teams):

Steps to Use Microsoft Search Progress and Search Coach in Teams Assignments

1. Access Teams Assignments:

- Open Microsoft Teams and navigate to the "Assignments" tab.
- Find the assignment related to digital literacy topics.

2. Open Search Coach:

- Within the assignment, click on the "Search Coach" tool to begin your research.

3. Conduct Research:

- Use Search Coach to search for information related to your assigned digital literacy topic.
- Enter relevant keywords and phrases to find useful web resources.

4. Select Three Web Resources:

- Review the search results and select three web resources that provide valuable information on your topic.
- Ensure the resources are credible, up-to-date, and relevant.
- Click on the + to select each resource

5. Reflect on Resource Selection:

- For each of the three selected resources, write a brief reflection explaining why you chose it.
- Consider the following points in your reflection:
 - Credibility:** Is the source reliable and trustworthy?
 - Relevance:** How does the information relate to your topic?
 - Currency:** Is the information current and up-to-date?

6. Create Citations:

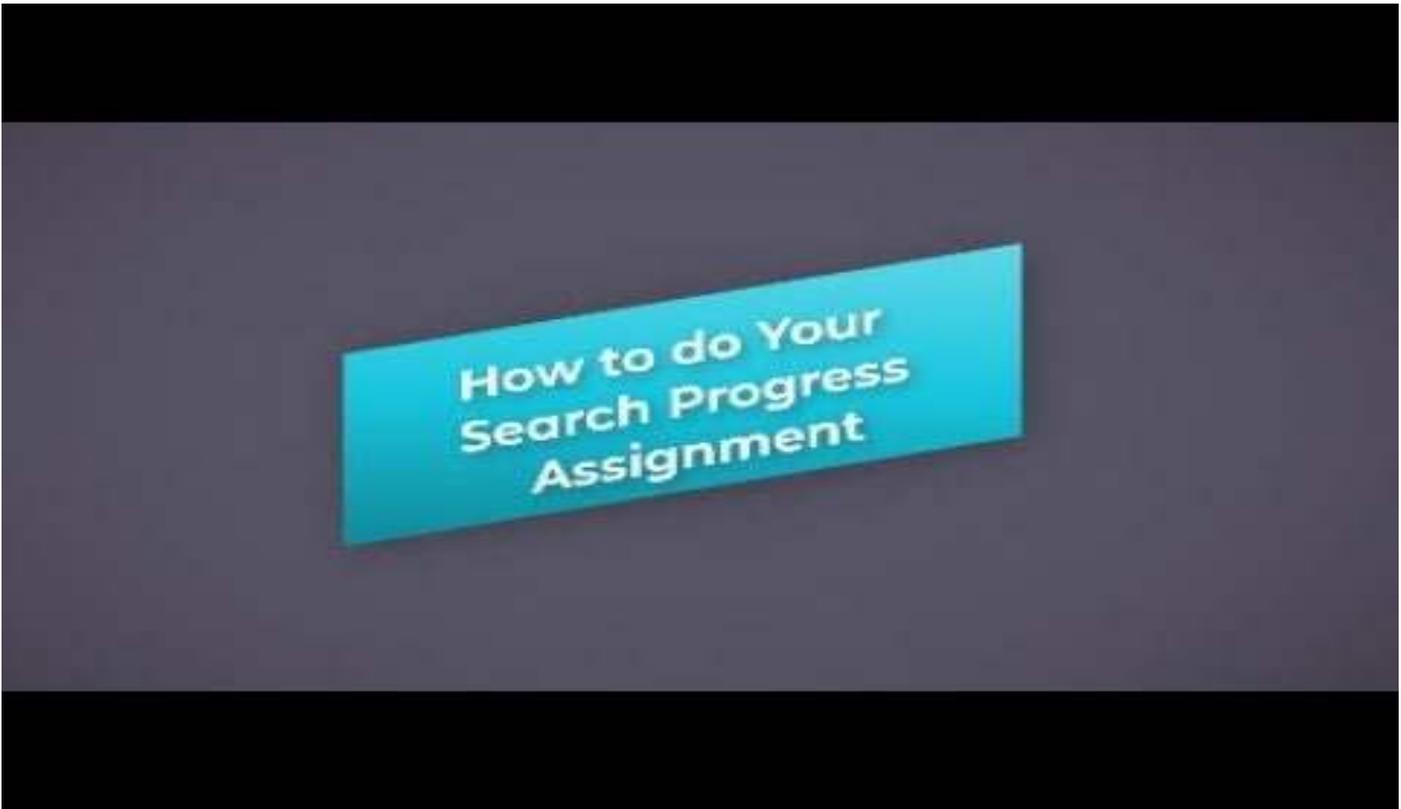
- Use Search Coach to generate citations for each of the three web resources.
- Follow these steps to create a citation:
 - Click on the resource you want to cite on the right side of your screen
 - Copy the required information and paste it into the required areas

7. Submit Your Assignment:

- Once you have collected the three web resources, written your reflections, and created the citations you are done
- Review your work to ensure it is complete and accurate.
- Click on **"Close"** in the top right to return to the assignment page.
- Click on **"Hand In"** in the top right.

Introducing the Assignment to your class:

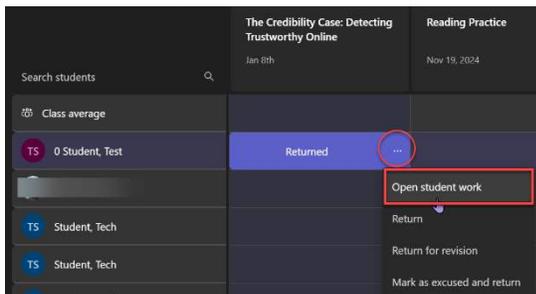
1. Have your class watch the video we created to go with this lesson:
<https://youtu.be/0mB8yIXA4ol>



2. At this point you can watch the video again and pause it as students go through the steps or you can just let the students get started.
3. When students turn in their assignments, ask them which “animation” they got. If they did not see an animation, they likely did not properly turn in their assignment. You can check this by clicking on **Grades** in your Team. It will show which students have turned in their assignments. This is also where you go to mark the assignments.

How to Mark and Return the Assignments:

1. Open your Team and click on **Grades** on the left.
2. Click on the ellipses beside the assignment that you wish to mark and click on **Open student work**.



3. Scroll down to see websites that they saved. Click on **Citation Added** or **Explanation Added** to open them and see what they have done.

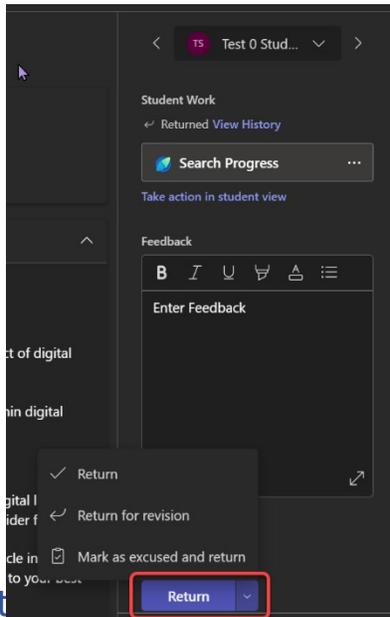
From search (2)

> [Giant Panda Facts and Pictures - National Geographic Kids](https://kids.nationalgeographic.com/animals/mammals/facts/giant-panda) ✓ Citation added ✓ Explanation added

https://kids.nationalgeographic.com/animals/mammals/facts/giant-panda

Search term: "Panda bears"

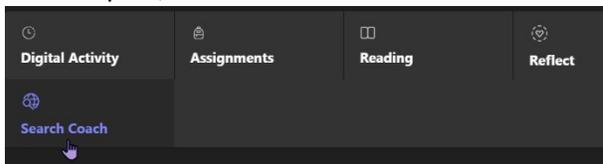
4. On the right side of the screen you can give feedback and then click on **Return** at the bottom to return the work to the students.



You can use the arrows at the top to look at the next student's work or return to the student before.

How to see the data from your searches:

1. Open your class Team and click on **Insights** on the left.
2. At the top on, click on **Search Coach**.



3. You can look at individual student data or your class as a whole.

EXTENSIONS:

- If your students have enjoyed using Search Coach, Microsoft has created several lesson plans that use search Coach: [Teach information literacy with Search Coach | Microsoft Learn](https://learn.microsoft.com/en-us/training/educator-center/instructor-materials/search-coach) (https://learn.microsoft.com/en-us/training/educator-center/instructor-materials/search-coach)