

Before we begin, a few words...

Hi there!

We're glad you're using this resource. Continue to check our website (realsciencechallenge.com) to find more resources. And, sign up for our newsletter to receive updates on materials that will be available soon.

We spend countless hours writing, researching, editing and generating graphics/charts for each question. We want to continue creating useful content for you to use - however, we also want to ensure we are being fairly compensated for it.

Therefore, below are the terms and conditions for use of our materials.

What is allowed:

- photocopying our content for your students to use.
- posting a copy of our content (ie. questions, rubrics) on a password protected site for your students to access and/or complete.
- copying our questions into your tests or assignments. Please give credit in this case.

What is not allowed:

- Selling our content.
- Repackaging our content in your own materials and then selling it. NOTE: giving credit to us still does not make this okay.
- Distributing and/or posting our content online (for example, on social media or a blog).

Thank you for supporting us. And, we look forward to helping you with your teaching practice. Please feel free to reach out to us if you have any questions or suggestions.

Sincerely,

REAL Science Challenge

H

Highlight

E

Explain

A

Apply

R

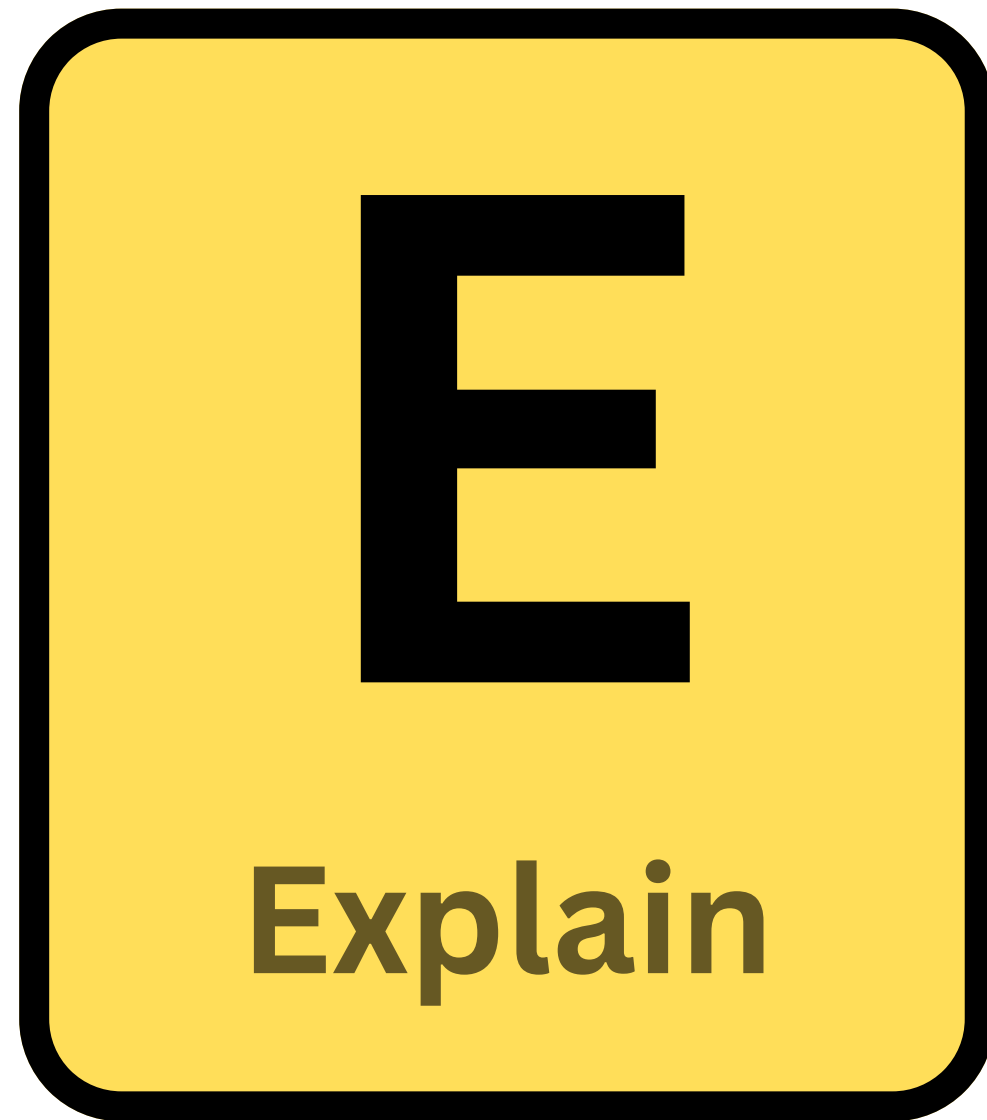
Respond



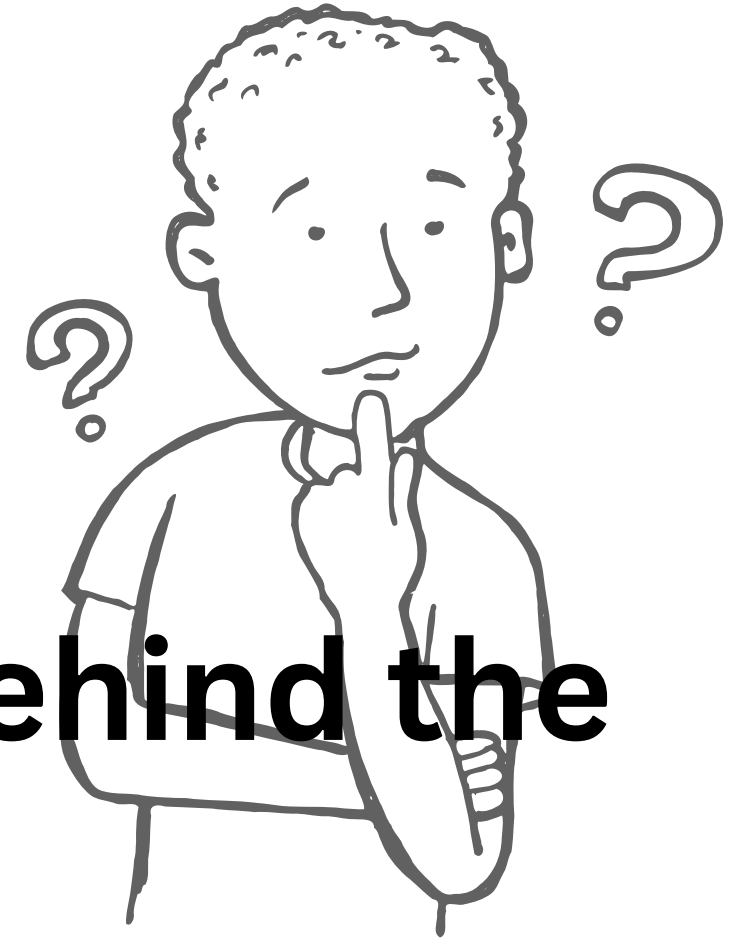
What is something that stands out to you?

- ***sentence or passage***
- ***part of a video or podcast***
- ***picture or scene***





What is the meaning behind the text, image, or clip?



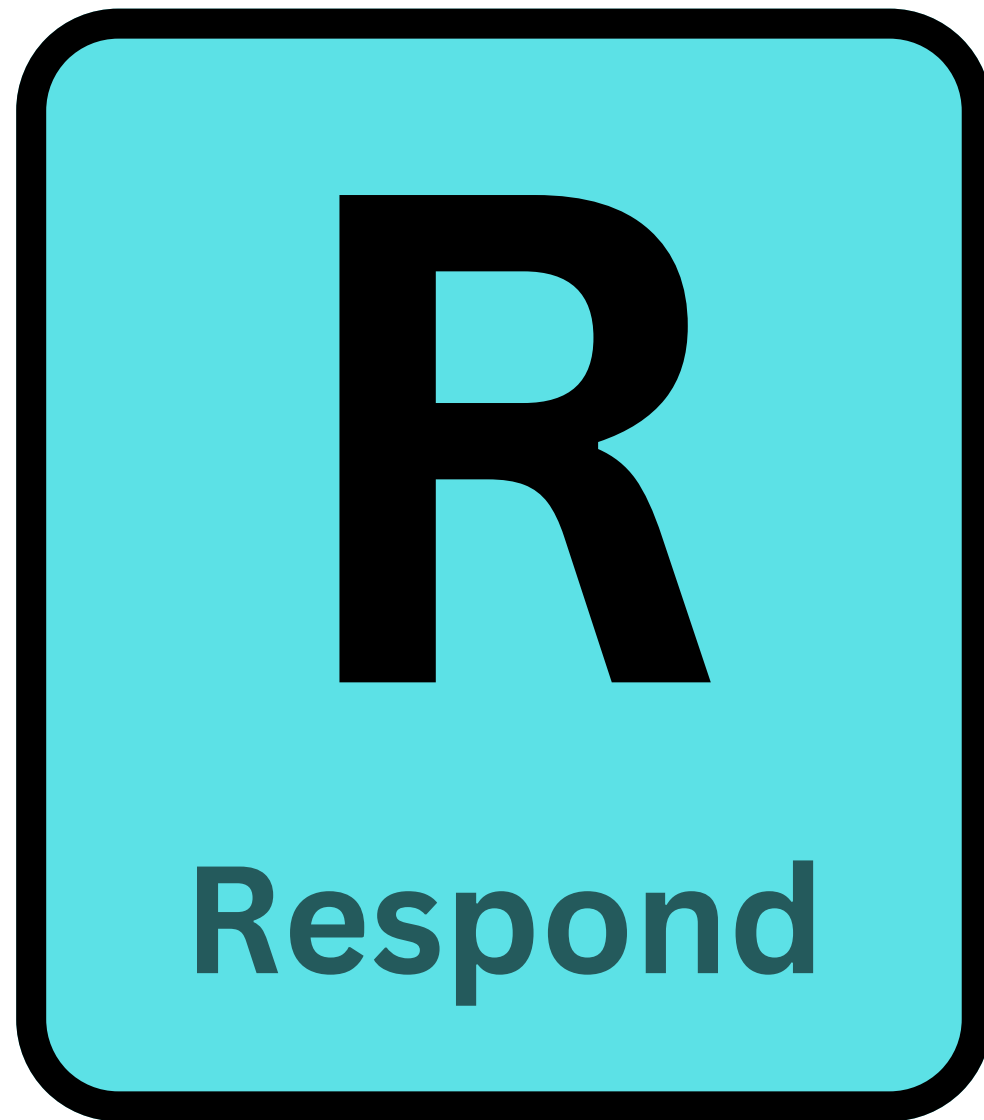
- ***Provide context: How does the text, image, or clip fit in with what was already known?***



How does this impact my understanding of the topic?

- ***What does this passage mean to me?***
- ***How can this passage help me?***





What will I do in response to what I learned?

- ***write a call-to-action of what you'll do going forward based on what you've learned.***

Learning More To Honor Reconciliation

OBJECTIVE

To learn more about Reconciliation in Canada and commit to a way to honor it.

INSTRUCTIONS

Part 1	Part 2
Learn about Truth and Reconciliation by watching the 2 short videos below: <ul style="list-style-type: none">• "What exactly is the National Day for Truth and Reconciliation?" by CBC News NL - Newfoundland and Labrador• "What is Reconciliation? CBC Kids" by CBC Kids	Learn more about reconciliation through additional research of your choice. For example, you can... <ul style="list-style-type: none">• Watch another video on a topic associated with Reconciliation.• Listen to a podcast• Read a news article Make sure what you've researched comes from a credible source.

Part 3
Use the HEAR exercise to summarize aspects of your research (ie. <i>Part 2 only</i>). See below for more on the HEAR exercise. You need to... <ol style="list-style-type: none">A. Write out your responses to the 4 parts of the HEAR exercise on a separate sheet of paper.B. Bring your responses to class next day.C. Be prepared to share what you've learned to class.

HEAR EXERCISE

The acronym HEAR stands for:

- Highlight
- Explain
- Apply
- Respond

1. HIGHLIGHT

In the course of your investigation, one or two things - they can be specific words from an article or web page, an image from a book, passages from an interview, lyrics from a song, a video, a podcast, etc.) will usually stand out and connect with you. Highlight the parts that connect with you. Record the following.

- The name of the article / image / book / interview / song / video
- The specific parts - the specific words from an article, an image from a book, passages from an interview, lyrics from a song - that especially connect with you. Copy them into this section.

2. EXPLAIN

After you've highlighted a resource, you'll explain the meaning behind it. Here are a few questions to get you started.

- What event(s) is the passage from the article, book, interview, or song referring to?
- What were some things that were happening leading up to the event? What were some things that happened after?
- What is the author's point of view about what happened? What are they trying to say about what happened?

3. APPLY

After writing a short summary of what you think the passage means, you're ready to move on to the letter A which examines what it means to apply the text. This application is the heart of the process. Everything you've done so far culminates under this heading. As you've done before, answer a series of questions to uncover the significance of these verses to you personally, questions like:

- What does this resource teach me about reconciliation?
- What would the application of what I learned look like in my life?
- Does the resource identify an action or attitude to avoid or embrace? What would those be?

Challenge yourself to write between two and five sentences about how the text applies to your life.

4. RESPOND

Your response to the passage may take on many forms. You may write a call to action. You may describe how you'll be different because of what you learned. You may indicate what you're going to do because of what you've learned. Keep in mind that this is your response to what you've just read. Here are a few questions to help you get started.

- What's something I [plan](#) to do on September 30 (National Day for Truth and Reconciliation) to support the work for Truth and Reconciliation?
- What's something I can do regularly to support Truth and Reconciliation?
- If the resource identifies actions or attitudes to avoid or embrace, how can I do so consistently?
- Who is someone I can share what I learned with? Share it with them. What was their response?

Notice that all of the words in the [HEAR](#) formula are [action](#) words: highlight, explain, apply, and respond.

Learning isn't about sitting back and waiting for the answers into our laps. Instead of sitting back and waiting, do something that actively furthers your own learning.