



Grade 12 Literacy Assessment

OVERVIEW OF TASKS

Constructed responses



BRITISH
COLUMBIA

Ministry of
Education



Question A-10 (Graphic Organizer) – Overview of Task

Notes:

- This graphic organizer is the standard format which will be used in Part A on each assessment.
- It is designed to help students develop their perspectives and insights in preparation for the multi-paragraph response in Part A.
- Students may respond in point form or in complete sentences.

Suggested time: 10 minutes

Aspects of Critical Thinking

The graphic organizer contains four text boxes at the top, each with a different article snippet:

- A.I. TIMELINE**: A vertical timeline from 1956 to 2017 showing key milestones in AI.
- Hitchhiker's Guide to the Galaxy and AI**: A text snippet discussing the connection between AI and the sci-fi series.
- THE TOP MYTHS ABOUT ADVANCED AI**: A list of common misconceptions about AI, such as 'AI will take over the world'.
- A Breakthrough for A.I. Technology: Passing an 8th-Grade Science Test**: A text snippet about AI's performance on a science test.

Below the text boxes are four horizontal sections for student responses:

- Based on your understanding of the texts, write a statement that identifies your perspective on the potential implications of AI:**
- Provide evidence from at least one text that **supports** your perspective:**
- Provide evidence from at least one text that **challenges** your perspective:**
- Write at least one question about the potential implications of AI that could deepen your understanding of the topic:**

Three callout boxes on the right provide additional context for the response sections:

- Students synthesize their critical thinking about the key issue as they articulate their own perspective.** (points to the first section)
- Evidence used by students to support and challenge their stated perspective may be cited directly or paraphrased.** (points to the second and third sections)
- Students further integrate their understanding of the texts by asking inquiry questions that connect with the key issue.** (points to the fourth section)

Question A-11 (Responding Critically to Texts) – Overview of Task

Responding Critically to Texts



Context for Critical Thinking

Artificial Intelligence (AI) has come a long way since the first computers were developed, and technology has already surpassed human ability in many areas. There are self-driving cars and “smart” homes. AI’s algorithms allow it to draw on vast databases of human behaviour so that it can recommend books, music, movies, and apps tailored to specific preferences. AI can even write poems, novels, and symphonies. However, despite these advances, many experts, including Stephen Hawking and Elon Musk, have voiced concerns that missteps with powerful new technologies may have unforeseen consequences.



Do the possible benefits of Artificial Intelligence outweigh the potential risks it poses?

The Context for Critical Thinking is repeated to remind students of the key issue.

After completing the Graphic Organizer, students will be able to approach this Critical Thinking Question from a wide range of perspectives.

- You must respond to this question in a multi-paragraph composition.
- You must communicate an argument that demonstrates your critical thinking skills.
- You must support your argument using evidence from the texts.

These writing instructions outline the requirements for this multi-paragraph response.

Suggested Time: 30 minutes

Question B-16 (Going Beyond the Texts) – Overview of Task

