**SELF-ASSESSMENT for PLAR for GED0015 – Science and Technology**

The first steps of the PLAR process ask that you reflect on how your knowledge and skills match up to Learning Outcomes.

This is done through the completion of the Self-Assessment Form on the following page. The information you provide in the self-assessment will help you and the academic area to determine your eligibility for PLAR.

**Instructions:**

1. Review the Student Resource Guide for GED0015.
2. Use the form on the next page to think about where you have learning that relates to the stated knowledge and skills. List evidence of your learning. Ask yourself:
   * 1. *How do I currently use this knowledge/skill?*
     2. *What previous training have I had to gain this knowledge/skill – workshops, courses, on-the-job?*
     3. *What personal development or volunteer experience do I have in this area?*
     4. *What life experiences have I had with this knowledge/skill?*
3. If you are able to provide evidence of learning for all four questions in any one section, you may be a good candidate to proceed with the PLAR process.
4. Your eligibility to challenge a course through PLAR will ultimately be determined by the academic area, so fill in the online application form and attach your completed self-assessment form to continue the PLAR process.

**Course Code:** GED0015

**Course Name:** SCIENCE AND TECHNOLOGY

| **Section A** | **Prompt** | **Evidence of Learning**  *(be specific about your experience)* |
| --- | --- | --- |
| 1. Have you ever pursued an interest in science outside of school? If so, can you: | a. identify which area(s) of science you favoured and explain why? |  |
| b. identify some figures and milestones, past and present, in that area? |  |
| c. explain how you applied the scientific method to prove something? |  |
| d. evaluate the role of science in a world where superstition still exists? |  |

| **Section B** | **Prompt** | **Evidence of Learning**  *(be specific about your experience)* |
| --- | --- | --- |
| 2. Have you ever considered your lifelong connection to technology? If so, can you: | a. identify the technologies that have surrounded you since birth? |  |
| b. identify the many benefits that technology has bestowed upon you? |  |
| c. explain how your favourite technologies have hindered you? |  |
| d. evaluate the impact of technology on humanity at large? |  |

| **Section C** | **Prompt** | **Evidence of Learning**  *(be specific about your experience)* |
| --- | --- | --- |
| 3. Have you ever chosen environmentally friendly technologies? If so, can you: | a. explain how some technologies negatively impact the environment? |  |
| b. identify challenges to the implementation of green technologies? |  |
| c. identify products and services that do no harm to the environment? |  |
| d. evaluate new technologies that can reverse environmental damage? |  |

| **Section D** | **Prompt** | **Evidence of Learning**  *(be specific about your experience)* |
| --- | --- | --- |
| 4. Have you ever turned to science to understand your origins? If so, can you: | a. explain basic theories about the origin of the universe and Earth? |  |
| b. outline the theory of evolution and that of our species in particular? |  |
| c. analyze how technology shaped your psychosocial development? |  |
| d. evaluate how technology helps answer philosophical questions? |  |