

GED Ready® Practice Test - Science Performance Level Descriptors: Red Zone

Red Zone: Not Likely to Pass

Scoring into the **Red Zone** on the GED Ready® practice test - Science indicates that the student is not likely to pass the GED® test - Science without further development of his or her science skills.

Although the student's performance on the GED Ready® practice test shows his or her score is in a range where students rarely pass the GED® test, the result only represents an indication of the student's preparedness and does not guarantee a negative result on the GED® test. Most students that score in this range ultimately do not pass the GED® test - Science on their first attempt and need more preparation in this content area in order to pass the GED® test.

Students who score into this zone typically demonstrate limited and/or inconsistent proficiency with the following skills:

Analyze Scientific and Technical Arguments, Evidence, and Text-Based Information

- Understand and explain textual scientific presentations at a limited and/or inconsistent level

Applying Scientific Processes and Procedural Concepts

- Reason from data or evidence to a conclusion at a limited and/or inconsistent level

Reasoning Quantitatively and Interpreting Data in Scientific Contexts

- Understand and explain non-textual scientific presentations at a limited and/or inconsistent level
- Express scientific information or findings visually at a limited and/or inconsistent level
- Describe a data set statistically at a limited and/or inconsistent level
- Use counting and permutations to solve scientific problems at a limited and/or inconsistent level

Scoring into the **Green Zone** on the GED Ready® practice test - Science indicates that the student is likely to pass the GED® test - Science. In order to progress into the **Yellow Zone**, the student should:

1) strengthen these skills:

- Understand and explain non-textual scientific presentations
- Express scientific information or findings visually
- Describe a data set statistically
- Use counting and permutations to solve scientific problems
- Reason from data or evidence to a conclusion
- Understand and explain textual scientific presentations

and

1) develop the following additional skills:

- Identify and refine hypotheses for scientific investigations
- Cite specific textual evidence to support a finding or conclusion
- Make a prediction based on data or evidence
- Evaluate whether a conclusion or theory is supported or challenged by particular data or evidence
- Express scientific information or findings verbally
- Express scientific information of findings numerically or symbolically