

## General Information

In spring 2022, the **online Reading and Science** tests for the Iowa Statewide Assessment of Student Progress (ISASP) will be moving to an adaptive test design. This design consists of sets of questions, or **stages**, that vary in difficulty. Students are presented with new stages based on their performance on previous stages.

Adaptive testing allows for greater measurement precision of the student’s proficiency, while remaining aligned to the Iowa Core standards.

## Reading and Science Stages

The Reading adaptive test consists of **three (3) stages**. The Science adaptive test consists of **two (2) stages**. The online Mathematics and Language/Writing tests will remain as fixed-form tests for spring 2022.

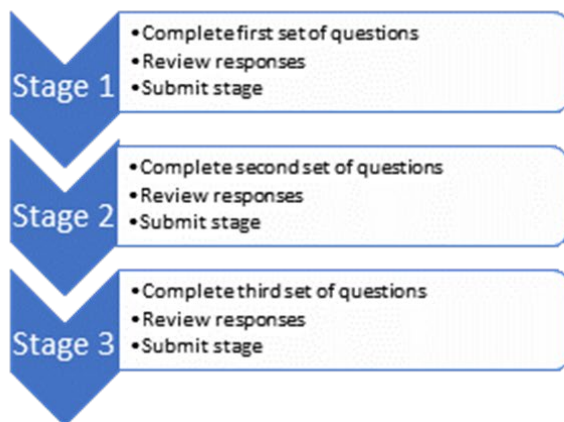
The ISASP Scale Scores and performance level thresholds (e.g., cut score ranges) will be unaffected by this new design allowing for direct comparison of results to previous administrations.

## Changes in Administration of the Adaptive Tests

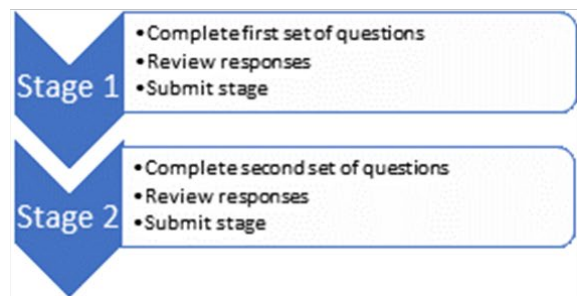
There are two (2) changes in test administration to be aware of related to the ISASP adaptive tests:

1. **Students may not skip questions.** As in past years, students can bookmark questions and return to them to review or change answers prior to completing a stage. However, students must answer each question when it is first presented to advance to the next question.
2. **Students will submit completed questions at the end of each stage.** To take advantage of the adaptive nature of the Reading and Science tests, students will submit their answered questions at the end of each stage. Students will be able to review bookmarked questions or change answers at the end of the stage but will not be able to return to these questions once the stage has been submitted.

*Reading Stages*



*Science Stages*



A special FAQ bulletin dedicated to adaptive testing will be posted prior to the 2022 administration. This FAQ bulletin will answer additional questions regarding the design and administration of the ISASP adaptive tests.

## **Updated Reading and Science Practice Tests**

The functionality of the ISASP Practice Tests in Reading and Science have been updated to follow these changes in administration. New navigation landing pages will indicate the start and end of a stage. Directions have also been updated to mention the stages and alert students that each question will need to be answered to move on to the next question.

Students who take the grade-appropriate Reading and Science practice tests prior to operational testing will be able to become familiar with these adaptive testing-related changes in administration.

Link to practice tests: <https://iowa.pearsonaccess.com/test-prep/>