

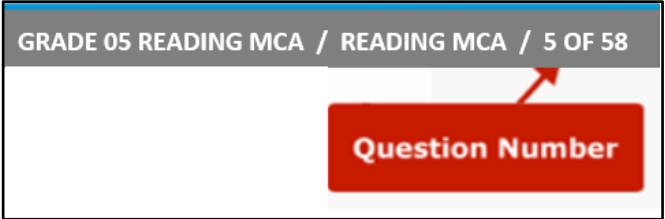
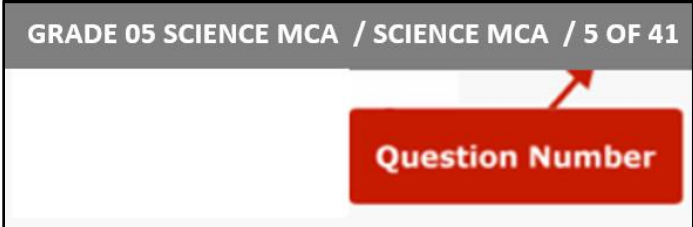


Navigation Teacher Guide

This guide provides educators with details on the navigation students experience in the Navigation Tutorial and on the MCA. Educators may also access the [Navigation Tutorial](#) (PearsonAccess Next > Preparing for Testing > Student Tutorial) to familiarize themselves with it before using the tutorial with students.

Standard text-to-speech is available in the Navigation Tutorial if students need audio support for the text in the tutorial.

This tutorial outlines how students will move through the test. While the functionality is similar, there are some differences between adaptive tests (Reading and Mathematics MCA) and linear tests (Science MCA) that are addressed in this guide.

| Navigation | Sample Screenshot |
|---|--|
| <p>Navigating in the Test</p> <p>Students will use the following buttons to navigate in the test:</p> <ul style="list-style-type: none"> • Back • Next • Review • Bookmark |  |
| <p>Information on the Gray Bar</p> <p>The gray bar has information about the test and number of questions that students can reference during testing.</p> <ul style="list-style-type: none"> • In the first section (directions), the gray bar will indicate “Directions.” For subsequent sections, general information (e.g., test name) is repeated. No section numbers appear. • For Reading and Mathematics MCA, the question number shows the number of questions in the entire test. • For Science MCA, the question number shows the number of questions in each section, not the entire test. | <p>Student Directions</p>  <p>Reading and Mathematics MCA</p>  <p>Science MCA</p>  |



Navigation

Sample Screenshot

Student Directions

Student directions are the first section of each student’s test. Students read these directions after they sign in and before they begin each test. Text-to-speech is available in these directions for all subjects.

The *Directions for Online Administrations* contain a transcript of these directions. A transcript and screenshots are also provided in the *Overview of Student Directions* document for reference. Both documents are available on the [Testing Directions page](#) (PearsonAccess Next > Preparing for Testing > Testing Directions).

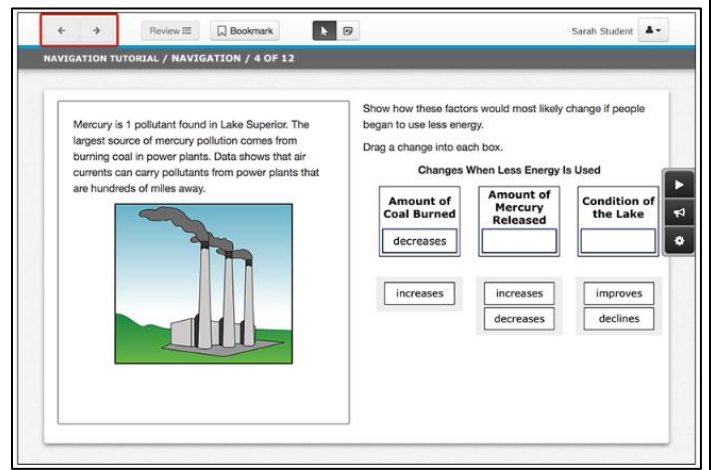
Note: Once students select the Next button in the directions, they will not be able to go back to previously viewed directions pages. In addition, once they navigate past the directions, they cannot go back to them.



Moving Forward and Back

Students use the Next and Back buttons to move forward and back in the test. They must answer the question before they can select the Next or Back button.

Some questions have multiple parts and students cannot select either button until they have answered all parts.



Navigation

Sample Screenshot

Questions Where Students Need to Scroll

Some questions will not fit on the screen. Students must scroll to see the whole question by dragging the scrollbar up or down.

For reading, students will see a split screen showing the passage and the question. The passage is repeated on the left side of the screen and the question and answer choices are shown on the right. Students may need to drag the scrollbar to see all of the passage or question.

For science, students will see a split screen showing the science scene and the question. The science scene is repeated on the left side of the screen and the question and answer choices are shown on the right. Students may need to drag the scrollbar to see all of the scene or question.

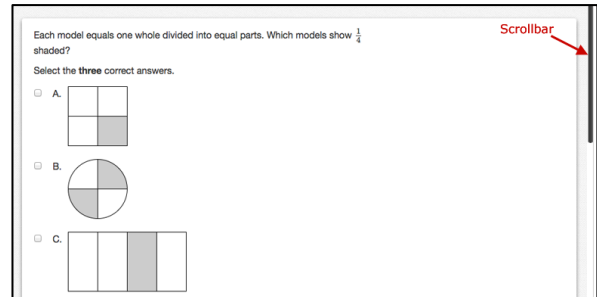
Title Pages (Reading and Science MCA only)

At the beginning of each reading passage or science scenario, students will see a screen with the title of the passage or scenario.

For reading only, students may see two titles on a title page. This means there will be two passages that go with the next set of questions.


Note: Title pages are not included in the Navigation Tutorial. Refer to the item samplers to see the content-specific format of each test, as needed.


Mathematics MCA




Each model equals one whole divided into equal parts. Which models show $\frac{1}{4}$ shaded?

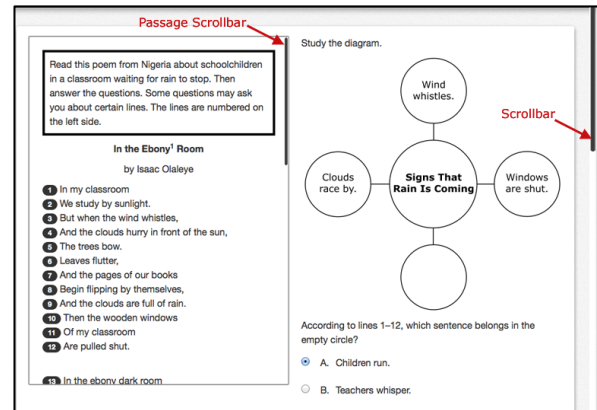
Select the **three** correct answers.

A. 

B. 

C. 

Reading MCA



Read this poem from Nigeria about schoolchildren in a classroom waiting for rain to stop. Then answer the questions. Some questions may ask you about certain lines. The lines are numbered on the left side.

In the Ebony' Room
by Isaac Olatoye

- 1 In my classroom
- 2 We study by sunlight.
- 3 But when the wind whistles,
- 4 And the clouds hurry in front of the sun,
- 5 The trees bow.
- 6 Leaves flutter,
- 7 And the pages of our books
- 8 Begin flipping by themselves,
- 9 And the clouds are full of rain.
- 10 Then the wooden windows
- 11 Of my classroom
- 12 Are pulled shut.
- 13 In the ebony dark room.

Study the diagram.

Wind whistles.

Clouds race by.

Signs That Rain Is Coming

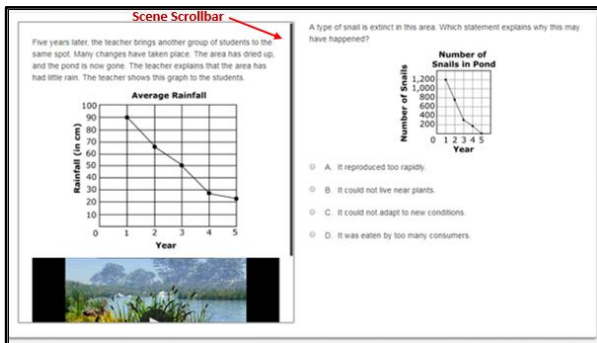
Windows are shut.

According to lines 1–12, which sentence belongs in the empty circle?

A. Children run.

B. Teachers whisper.

Science MCA



Five years later, the teacher brings another group of students to the same spot. Many changes have taken place. The area has dried up, and the pond is now gone. The teacher explains that the area has had little rain. The teacher shows this graph to the students.

Average Rainfall

| Year | Rainfall (in cm) |
|------|------------------|
| 1 | 100 |
| 2 | 80 |
| 3 | 60 |
| 4 | 40 |
| 5 | 20 |

A type of snail is extinct in this area. Which statement explains why this may have happened?

Number of Snails in Pond

| Year | Number of Snails |
|------|------------------|
| 1 | 1,200 |
| 2 | 800 |
| 3 | 400 |
| 4 | 200 |
| 5 | 0 |

A. It reproduced too rapidly.

B. It could not live near plants.

C. It could not adapt to new conditions.

D. It was eaten by too many consumers.



Review | Bookmark | Sarah Student

G03 READING MCA ITEM SAMPLER / SECTION 1 / TITLE PAGE

A Dress for the Moon



Navigation

Students Reviewing Answers

The Review button lets students go back to questions to review their answers. After students answer a question, they can see items they have completed by selecting Review. If the question is not answered, students cannot select Review.

Note: In the Navigation Tutorial, students are able to review or go to all questions throughout the tutorial. However, when students select Review in their test, it will only show the questions they have already answered.

The number shown on the All Questions tab of the Review list tells students how many questions they have answered.

The number shown on the Not Answered tab of the Review list will always display as zero in the test since students must answer the question before they can select the Next or Back button or Review.

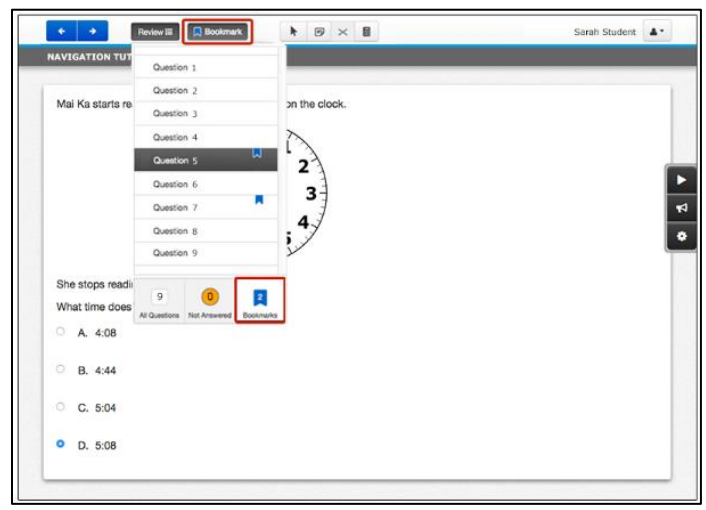
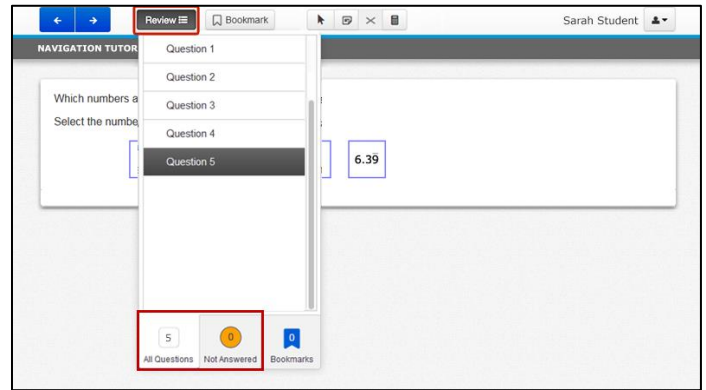
Students Bookmarking Questions

The Bookmark button lets students mark questions they want to review later.

When students select Bookmark, a blue bookmark appears next to the question on the Review list.

The number shown on the Bookmarks tab of the Review list tells students how many questions they have bookmarked for review.

Sample Screenshot



Navigation

Reaching the End of a Section

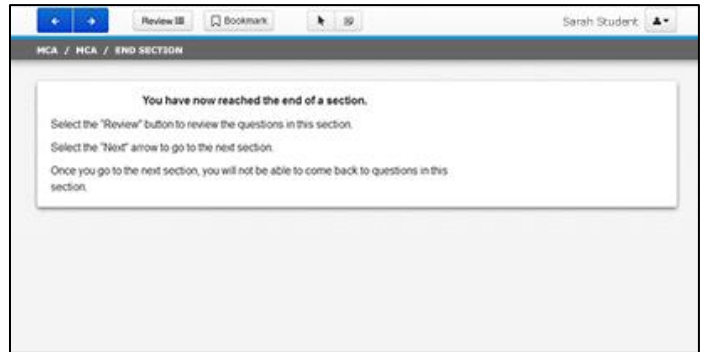
After students have answered all the questions in a section, they will see a Review screen. The Review screen is different based on the test students are taking.

On the Review screen for Science MCA, students can also select the Bookmarks icon and then select a bookmarked question to go directly to the question.

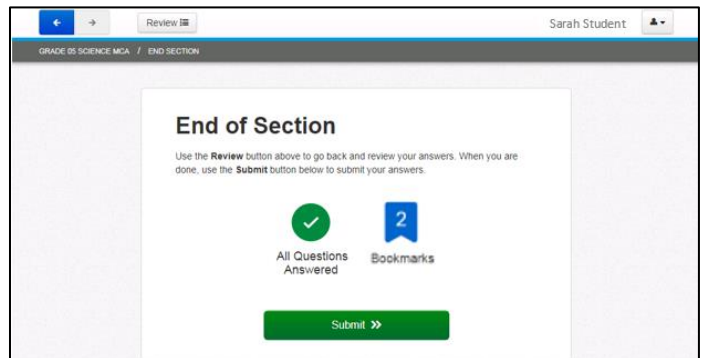
For all tests, students can select Question Review and then select any question to go back to and review their answers. When students are done reviewing, they can select Review and select End Section at the bottom of the Review list to go back to the End of Section screen.

Sample Screenshot

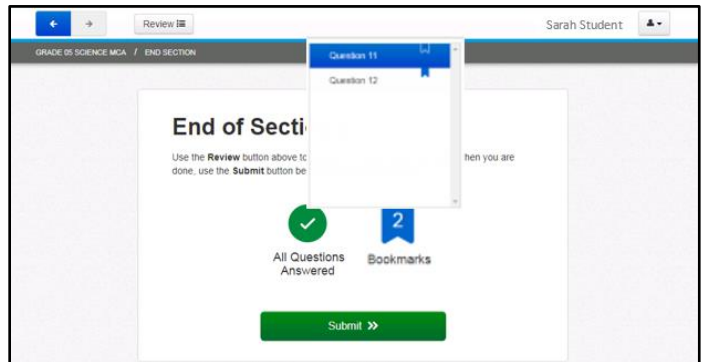
Reading and Mathematics MCA Review Screen



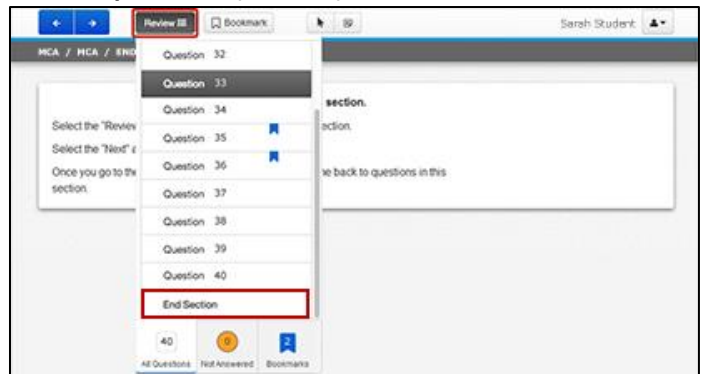
Science MCA Review Screen

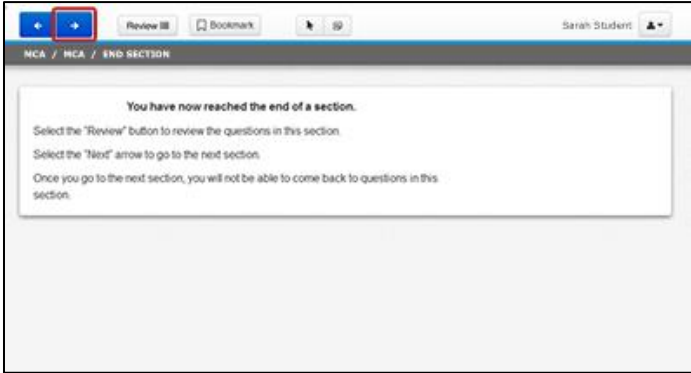
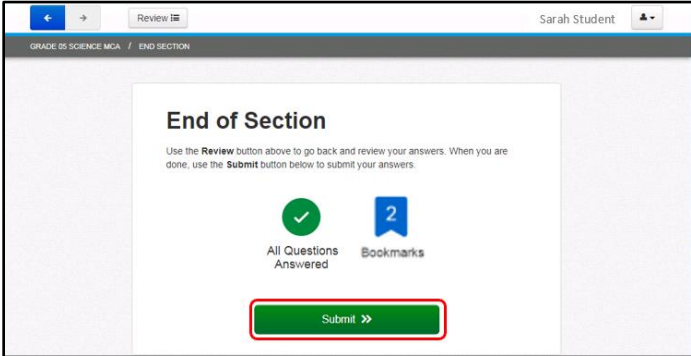
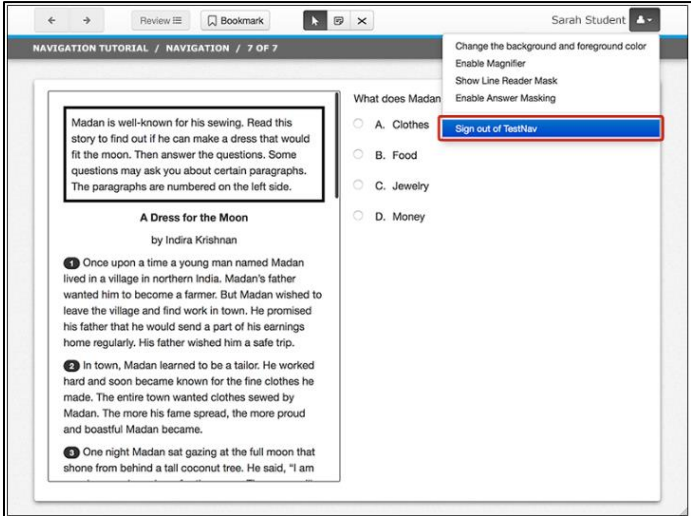
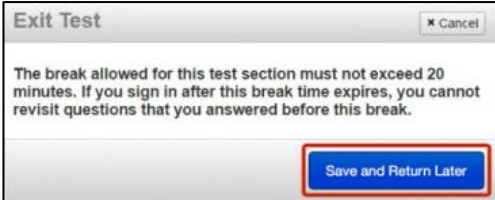


Science MCA Bookmarks Icon

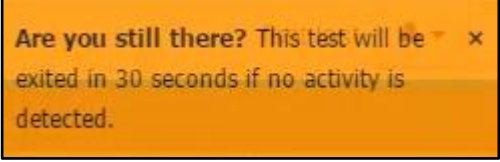
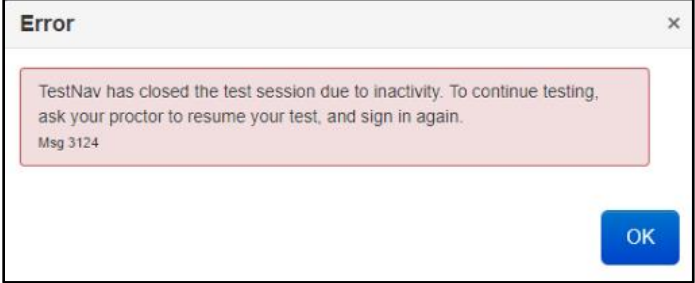


Review Questions (all tests)



| Navigation | Sample Screenshot |
|--|--|
| <p>Going to a New Section</p> <p>How students go to the next section also varies based on the test students are taking.</p> <ul style="list-style-type: none"> For Reading and Mathematics MCA, students use the Next button to automatically go to the next section. For Science MCA, students use the Submit button to go to the next section. A warning will pop up. Students select No to go back, or they select Yes to go to the last section. <p>Once students go to the next section, they cannot return to the previous section.</p> | <p>Reading and Mathematics MCA</p>  <p>Science MCA</p>  |
| <p>Exiting the Test</p> <p>To exit the test, students will:</p> <ul style="list-style-type: none"> Select the button next to their name. Select Sign out of TestNav in the dropdown menu. Select Save and Return Later. <p>Note: Students may exit the test at any point. They are not required to complete a section before exiting, complete the same number of items, or exit in the same place as other students.</p> |   |



| Navigation | Sample Screenshot |
|--|---|
| <p>Inactivity Student tests in TestNav will time out after 20 minutes of inactivity. Inactivity is defined as not touching the screen, moving the mouse, and/or pressing keys.</p> <p>Students will receive a warning 30 seconds prior to being exited due to inactivity. When they are exited, they will also receive a message that the session (i.e., their test) has closed due to inactivity. The student's test will need to be resumed in PearsonAccess Next in order for the student to continue testing.</p> <p>If students are exited due to inactivity, they still have 20 minutes to resume the test with the ability to go back and review. Students cannot go back to review their answers after they exit their test for more than 20 minutes.</p> | <p>Warning Message</p>  <p>Exited Message:</p>  |

Navigation

Completing the Test

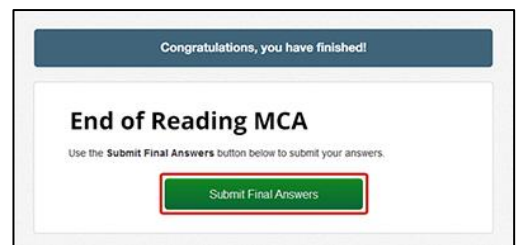
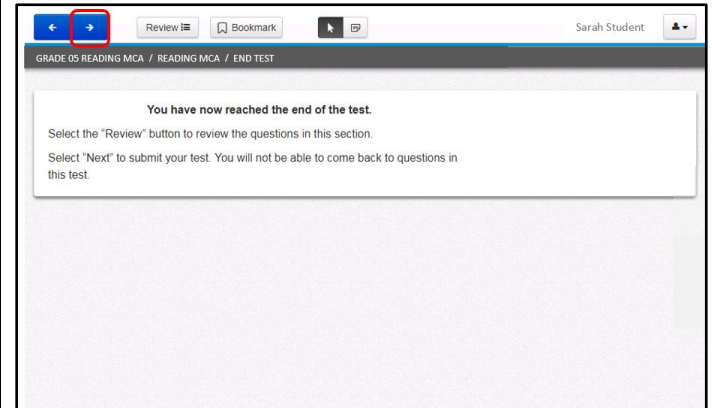
When students have completed their test they will see a final Review screen. The Review screen is different based on the test students are taking.

To submit their test:

- For Reading and Mathematics MCA, students will select Next. Once students select Next, they will not be able to go back to their test. Then, students select Submit Final Answers.
- For Science MCA, students select Submit Final Answers. Then, students select Yes, Submit Final Answers. Once students submit their test, they will not be able to go back.

Sample Screenshot

Reading and Mathematics MCA



Science MCA

