

# Information About:

## A Peek Inside Galileo's Testing Interface

The redesigned Galileo Online Testing Interface, the first of several upcoming enhancements, is now live. The interface features streamlined navigation and interactive features consistent with those found on state-wide assessments developed by PARCC, SBAC, and AIR. Testing tools in the interface (e.g., calculators, marked-for-review, strikethrough and note capabilities) provide a supportive testing experience for test takers. ATI's many technology enhanced items are accommodated well in the interface for both district/charter-wide and classroom assessments. Additional bonus: The interface provides increased support for assessments offered through tablets.

Take a peek inside what you might see on a test or quiz. The sample image points out the primary features and new testing tools available. Additionally, the chart that follows explains the exact functions of key icons and testing elements.

Galileo sample item with new primary functions indicated.

Multi-gradeTE items | ATI Demo School District | Name: ATI-Demo Student

Question 17 \* | Test Completion: 16 of 20 | Save

Calculator | Review & Exit

**17** [Menu Icon]

This question has two parts. First, answer Part 2.

**Part 1**

from "The Story of H. L. Hunley"

Why was H. L. Hunley prohibited from diving on the night of the attack on *Housatonic*?

- A. The unreliable diving controls posed a hazard to the crew.
- B. The submarine's weapon did not function properly when submerged.
- C. The limited air supply forced the submarine to operate near the surface.
- D. The submarine was not able to reach ramming speed while submerged.

**Part 2**

from "The Story of H. L. Hunley"

Which quotation supports the correct answer to Part 1?

- A. "While they could dive, thus becoming all but invisible to the enemy, a limited air supply forced them back to the surface after 30 minutes."
- B. "On one test run, the crew cranked furiously without realizing that the boat had become wedged in the bottom of

**"The Story of H. L. Hunley"**

Soon after the Civil War began in 1861, the Union organized a blockade of Southern port cities. This made it extremely difficult for the South to import much-needed guns, cannons, and other war materials. The South needed to break the Union blockade, but its puny navy was no match for the Union's. Since a direct attack was out of the question, the Confederate Navy tried to achieve technological superiority over its enemy. Work on advanced ships and weapons never produced anything capable of breaking the blockade. However, there were some small successes. Perhaps the most famous of these was H. L. Hunley, the first submarine to sink a ship during wartime.

**Blunt Weapons**

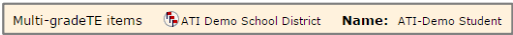


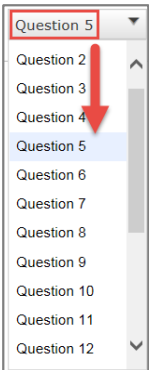
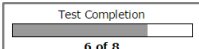




H. L. Hunley was far from the first craft of its kind. In 1623, Cornelius Drebbel demonstrated what may have been the world's first submarine to a presumably astonished King James I. Primitive submarines were also deployed against the British during the Revolutionary War and the War of 1812.

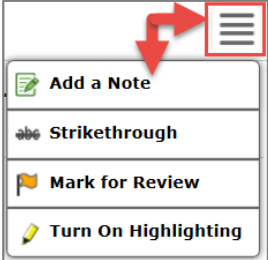


Early submarines were poorly served by the technology of their times. Lacking any kind of engine, these tiny, one-person boats had to be propelled by foot pedals or hand cranks. The resulting low power output meant they were painfully slow in the water. While they could dive, thus becoming all but invisible to the enemy, a limited air supply forced them back to the surface after 30 minutes. This did not give submarine captains much time to launch a sneak attack. Finally, early submarines lacked viable weapons. The first self-propelled torpedo was not developed until 1866. Without a means of launching an explosive, early submarines had to attack their targets directly. Various methods were tried, including planting a keg of explosives into a hole drilled in the hull of a target ship, but none worked.

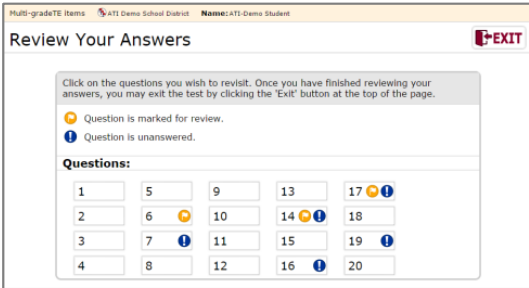

**A Better Boat**

The designers of H. L. Hunley tried to address some of the limitations



| Key Icons and Testing Elements  | Description  |
|---|--|
|    | <p><b>Testing Information:</b> In the upper left hand corner of the screen, the Test name, District/Charter name, and Student name are listed.</p>   |
|    | <p><b>Test Instructions:</b> In the far right corner of the screen, the “i” icon is an information popup that will display test instructions for students.</p>   |
|    | <p><b>Navigation Arrows:</b> Below the testing information on the left side of the screen, forward and backward green arrows appear for easy navigation. Navigation buttons automatically save a student's answer and progress the student to the next question or back a question.</p>  |
|   | <p><b>Question:</b> In the left corner of the screen, a drop down menu allows navigation directly to a question. By using the question drop down tool, a student can move to the selected question and their response is automatically saved.</p>  |
|  | <p><b>Test Completion Chart:</b> The chart appears to the right of the navigation tools. The chart graphically indicates the progress made by the student.</p>   |
|  | <p><b>Save:</b> Located right of the Test Completion Chart, the Save button offers an additional means of saving responses. The Save button only appears for item collection and essay items.</p>  |
|  | <p><b>Calculator:</b> Located at the right of the page, a Calculator button may appear. Calculators appear when they have been scheduled. Available options are basic, scientific, and graphing calculators.</p>   |
|  | <p><b>Review &amp; Exit:</b> Located at the far right of the page, the Review and Exit button will take a student directly to the Review Your Answers page. Once on the Review Your Answers page, a student will see unanswered questions appearing with a blue exclamation point and/or questions marked for review appearing with an orange flag. Completed questions are shown as white with no icons. See Review Your Answers page for more details.</p> |
|  | <p><b>Testing Tools Menu Button:</b> Located below the Review and Exit button on the right side of the page. By clicking the Testing Tools Menu button, a popup will reveal several testing tool features: Add a Note, Mark For Review, Strikethrough, and Turn On Highlighting. The Testing Tool Menu may also be accessed by right clicking anywhere on the page.</p>  |

| Key Icons and Testing Elements  | Description  |
|---|--|
|    | <p><b>Add a Note:</b> Clicking this tool will generate an editor popup where a student can record notes and simply click Save and Close the bottom of the popup. A green Note icon will appear right of the question number. To review the note, click the green Note icon to view the popup. Notes can be deleted or edited.</p> <p><b>Strikethrough:</b> Strikethrough is available for both Multiple Choice and Expanded Multiple Choice item types. By selecting the Strikethrough tool, the student can strike through the answers they have eliminated as possible correct answers. Striking through a selected answer will automatically unselect that answer. Strikethroughs are saved when a user advances to another question and will appear when the question is revisited.</p> <p><b>Mark for Review:</b> Clicking the orange flag will place a flag next to the question number indicating the student has marked this question for review. The question number in the dropdown menu will appear with an asterisk and in orange. A question can be unmarked by either clicking on the orange flag icon next to the question number, or by selecting Unmark for Review from the option menu. The Marked for Review questions will appear on Review Your Answers page with an orange flag next to the questions that have been marked for review. The student can then click the orange flag and be taken directly to the question.</p> <p><b>Highlighting:</b> Selecting this tool will allow the student to highlight passages from the Item Family and Item Stem. Once the highlighting option is selected, the student can drag their cursor over the passage they'd like to highlight, or double click on a word to highlight only that word. On tablets they must press and hold to bring up the Select/Select All menu and can then select the text to highlight. Highlighting works on text. Item Families or Stems that are images can't be highlighted. Highlighting is maintained when a student advances through the test.</p> |
|  | <p><b>Expand the Text/Collapse the Text:</b> Located in the right corner of the text is a blue arrow icon. By clicking this icon, the text is expanded so that the student can read more of the passage. The passage can then be collapsed when the student is ready to advance to answering the question.</p>   |
|  | <p><b>Item Family Navigation:</b> Located in the upper left hand corner of the text, the Item Family Navigation drop down will appear when a test item has multiple Item Families. Selecting the title of an Item Family in the dropdown will jump to that Item Family without having to scroll for it. This box remains at the top and will hover above the text.</p>   |

| Key Icons and Testing Elements  | Description  |
|---|--|
|  | <p><b>Review Your Answers page:</b> Students can navigate to the Review Your Answers page by clicking the Exit Test button that appears in the upper right hand corner on all questions. Once on the Review your Answers page, a student will see unanswered questions appearing with a blue exclamation point and/or questions marked for review appearing with an orange flag. Completed questions are shown as white with no icons. Clicking on the number of a question will take the student directly to that question.</p> |
|  | <p><b>Exit:</b> Located in the top right-hand corner of the Review Your Answers page, Students can complete and exit their test by clicking the Exit button. Students are then taken to the Student Center home page.</p>  |