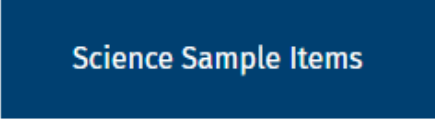


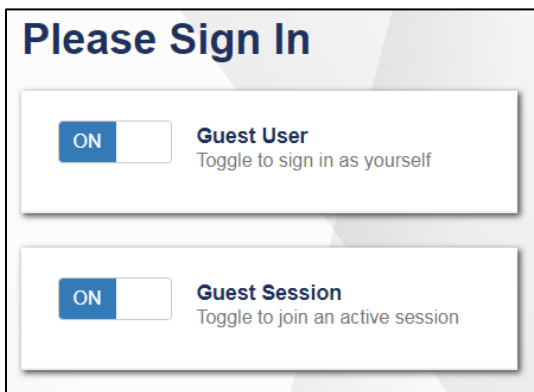
## How to Get Answer Keys/Scoring Rationales for Science Sample Items

1. Navigate to the Science Sample Items by clicking on the **Science Sample Items** card on the home page of the West Virginia Assessment portal.



Science Sample Items

2. On the **Please Sign In** page, the student may log in as a guest user or by using their individual student credentials.

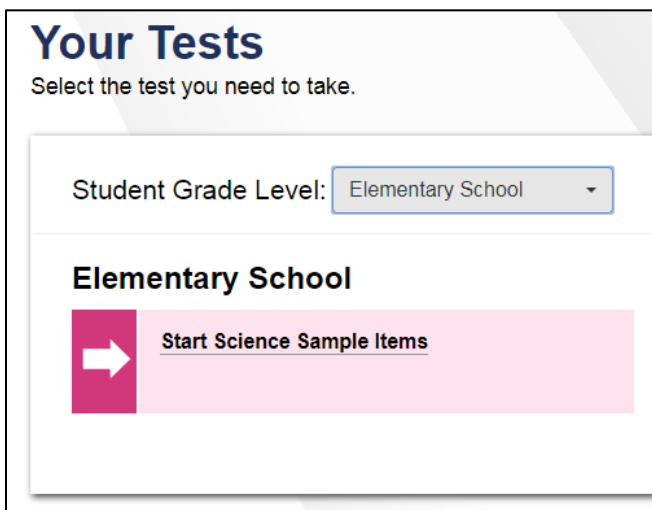


**Please Sign In**

**Guest User**  
Toggle to sign in as yourself

**Guest Session**  
Toggle to join an active session


3. On the **Your Tests** page, the student selects the appropriate level from the *Student Grade Level* dropdown and then clicks on the **Start Science Sample Items** button.



**Your Tests**  
Select the test you need to take.

Student Grade Level:

**Elementary School**

 **Start Science Sample Items**

4. Once the student is in the *Science Sample Items* test, they answer the first question in the test. Some questions have multiple parts and the student may have to scroll down to see all parts.

**1**

**Part A**

Choose **three** ways that stilts protect houses from flooding.

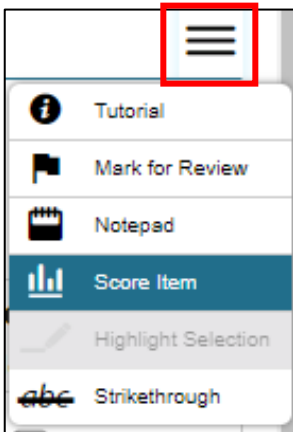
	Protects Against	Does Not Protect Against
Household objects being washed away	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Water damage to floors	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Water damage to household objects	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Yard flooding	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Part B**

Select **three** conditions that the stilts must meet to be effective.

- cost a lot of money
- resist strong water current
- match the building's appearance
- support the weight of the building
- tall enough to keep the building out of water

5. After the student has answered all parts of the question, click on the **context menu** button at the top right of the question and select *Score Item* from the options. A pop-up box will display the scoring results for the question, including total points, points possible, points achieved for each part, max points per part, and the score rationale for both correct and incorrect responses. Scoring results are available for each question throughout the *Science Sample Items* test.



**Scoring Results for Item #1**

Your response earned **5** points of a possible **12**

Achieved	Max	Score Rationale
		The student selected "Protects Against" for "Objects being washed away," indicating an understanding of how to assemble the relevant aspects of a hazard that the design solution resolves or improves. <span style="float: right; color: green; font-size: 2em;">✓</span>
		The student selected "Protects Against" for "Water damage to floors," indicating an understanding of how to assemble the relevant aspects of a hazard that the design solution resolves or improves. <span style="float: right; color: green; font-size: 2em;">✓</span>
		The student selected "Protects Against" for "Water damage to objects," indicating an understanding of how <span style="float: right; color: green; font-size: 2em;">✓</span>

Close