**Grade 8 OSAS Science Sample Test Exploratory Scavenger Hunt**

**Student Directions:** Your teacher will guide you into the Oregon Statewide Assessment System (OSAS) in Science, known as “OSAS Science.” Log into the OSAS Science Grade 8 Sample Test. Your teacher might want to discuss the meaning of some Vocabulary words ([**bold**, **italics**]) in this Scavenger Hunt.

This Scavenger Hunt is practice to get ready to take the OSAS Science test. Have fun learning how to **navigate** the online sample test and how to **interact** with the sample questions. Read the information within each question, watch the **Tutorials**, and respond with computer tools.

**Explore how you could use the Tools when you take OSAS Science.**

<table>
<thead>
<tr>
<th>Question 1</th>
<th></th>
</tr>
</thead>
</table>
| ![Image](image.png) | - Look at the information on the left side of your screen  
- **Expand** the information on the left or the **Parts of the Question** on the right using the ![Arrows](arrows.png).  
- **Click** on the play arrow button ![Animation 1](animation1.png) to view the video.  
- Find the Context Menu ![Menu](menu.png) on the left side of the screen.  
- Try highlighting. What colors are in the **Highlighter Tool**?  
- **Scroll** to the bottom of the information to find **Your Task**.  
- In Part A, select your inputs from the drop down menus ![aluminum](aluminum.png) and click on the ![Run Trial](runtrial.png) button.  
- You may delete the data from a trial by clicking on the trash can ![Trash Can](trashcan.png) to the right of the table row.  
- Notice that you will need to answer every part of the question before you can move on to the next question. |
Question 2

• In this question you are using a criteria for selecting the best food tray design for keeping food warm.
• Use the help button to help you locate other tools on your screen.
• Use the tutorials feature in the context menu on the right hand side of the screen to discover what types of interactions are on the page?
• Complete the table by selecting the best design or both for the criteria in each row.

Question 3

<table>
<thead>
<tr>
<th>Change in First Flowering Date (days)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Key</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>-----</td>
<td>43 species</td>
</tr>
<tr>
<td>——</td>
<td>highbush blueberry</td>
</tr>
<tr>
<td>——</td>
<td>yellow wood sorrel</td>
</tr>
</tbody>
</table>

• If you have Text-To-Speech enabled on your test, use the context menu to Speak Question and Options. Use the gear in the upper right hand corner to change the volume, pitch, or rate of speech.
• In Part A, use the Equation Editor to enter the rate of change in first flowering days. Notice that this is not a calculator. The calculator is in the tool bar at the top right of the screen.
• In part C, use the Strikethrough tool to help you eliminate response options that you know you don’t want to select as your answer. Try clicking to add the strikethrough and then remove it.
Question 4

- Have you ever been unsure of an answer? Hint: Try using the Mark for Review Tool for a question you want a reminder to check before completing your test.
- Are you able to scroll through the possible answers in the Editing Task Choice drop down menus?

Question 5

- Parts A is called a Multi-Select Interaction, which means that each question has more than one answer. How is it different from part D? Can you find “clue” phrases telling you there are more than one correct answer for each interaction?
- Use the Copy Interaction Tool to select evidence to support the student’s claim. Hint: Do you see the faint outline appear in the source information on the left? You will need to click on the copy interaction tool and then click on the statement you wish to select. The statement you select will appear in place of the interaction tool icon.
- Practice using the reversing button to edit your selection.
• Can you add an arrow to the diagram by using the Add Arrow button? Practice drawing an arrow and then deleting it with the Delete button. Practice drawing arrows until you are satisfied with your answer.

Congratulations, you reached the end of the test!

You have marked questions. Review these questions before submitting your test.

Next Step:
Select Submit Test.

Go back to the question(s) you have marked for review and make any answer changes that you want.

Submit Test

Great work! You finished the OSAS Science Assessment Sample Test Scavenger Hunt!