

Thursday, April 11,2024

- **Who:** All Park Western students interested in showcasing their science passions
- When: Please bring completed projects to the auditorium Wednesday, April 10,2024.

Where: Park Western Auditorium



\*Early projects will not be accepted due to space limitations.

## Science Fair Criteria

Question/Purpose	<ul> <li>What do you want to find out?</li> <li>What problem will you solve?</li> </ul>
Hypothesis	What do you think will happen? Make an educated guess about your question. "I predict because"
Materials	What will you need to complete the experiment?
Experiment Data and Graphics Results	<ul> <li>Step-by-step procedure you followed to complete the experiment.</li> <li>At least 5 clear steps in the experiment</li> <li>At least 3 pictures showing the main steps in your experiment</li> <li>Show your data and pictures from your experiment.</li> <li>What did you observe?</li> <li>What data did you collect?</li> <li>At least 1 chart, graph, or picture to display results</li> <li>What did you learn from your work?</li> <li>Explain your data.</li> </ul>
Conclusion	<ul> <li>Was your hypothesis right or wrong?</li> <li>How do you know?</li> </ul>
Evaluation	<ul> <li>What went well?</li> <li>What would you change if you did the experiment again?</li> </ul>

Please fill out and attach the below form to your completed project.

Name:\_\_\_\_\_ Grade:\_\_\_\_\_ Room:\_\_\_\_\_ Title: