Gravitational Force Paper Slide

Standard:
- Students will accurately apply scientific terminology to describe why gravitational force exerted by Earth on objects is directed down.
- Students will be able to effectively present information orally in front of a group.

Task:

Using the information you have learned from in-class discussions and research in building your Gravitational Force Board, you and your partner are now going to make a paper slide to share with classmates.

Your paper slide presentation will need to include 3 content slides. The content slides can be put in any order but need to have the following: a definition of gravitational force, why gravitational force exerted on Earth's objects is down and a real-world example.

Remember, the only words your paper slides can have are picture labels. That means your pictures need to clearly represent what you will be talking about in your presentation. Since you will need to include 3 scientific terms from our space systems unit during your presentation, you may use a script. When your paper slide is finished, you will share it with the class in a short presentation. It is imperative that this paper slide is a collaborative effort. Both partners effort needs to be evident in the paper slide presentation.

Rubric for Paper Slide:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>1-Needs Improvement</th>
<th>2-Developing</th>
<th>3-Standard Mastered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slide content X2</td>
<td>Student's drawings do not address any of the required content slide information.</td>
<td>Student's drawings address 1 or 2 of the required content slide information.</td>
<td>Student's drawings address 3 of the required content slide information.</td>
</tr>
<tr>
<td>Paper Slide Quality</td>
<td>Paper slide is not finished, it is messy and no color is used.</td>
<td>Paper is finished, it is fairly neat and there is some color.</td>
<td>Paper slide is complete, very neat and full of color.</td>
</tr>
</tbody>
</table>
Rubric for Presentation:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>1-Needs Improvement</th>
<th>2-Developing</th>
<th>3-Standard Mastered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Presentation X2</td>
<td>Presentation does not match the drawings on paper slides OR presentation does not detail gravitational force.</td>
<td>Presentation somewhat matches the drawings on paper slide detailing gravitational force.</td>
<td>Presentation is well matched to the drawings on paper slide detailing gravitational force.</td>
</tr>
<tr>
<td>Scientific terms used X2</td>
<td>No scientific terms are used OR they are not used correctly.</td>
<td>1 or 2 scientific terms are used correctly.</td>
<td>Student uses 3 scientific terms correctly.</td>
</tr>
<tr>
<td>Partner Work</td>
<td>There is no evidence that partner collaboration is involved.</td>
<td>There is clear evidence of partner collaboration.</td>
<td></td>
</tr>
</tbody>
</table>
Gravitational Force Paper Slide

How to make a paper slide:

Write a script!

Created by....

Make your slides:

Color

Do's

Landscape format
- Use color markers
- Tripod - Stabilize
- 2 people
- Script Reader
- Paper Slider
- Close to recorder (Audio)
- One Take!!!