What do all of these images have in common?

http://www.ranker.com/list/best-duos-of-all-time/
Create an approximately 4-5 minute long presentation that could be presented in a math or science class in middle or high school.

**Space Exploration: To Infinity and Beyond**

Kim Harrison
Katie Kirsch

Engineering Ambassadors
Department of Mechanical and Nuclear Engineering
Penn State

Newton’s laws help engineers fly astronauts to the moon and return them home safely.

- Propulsion
- Landing
- Re-entry
- Exploration
Rubrics will be used to rate your presentation

<table>
<thead>
<tr>
<th>TRAIT</th>
<th>Superior</th>
<th>Adequate</th>
<th>Developing</th>
<th>Inadequate</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORGANIZATION</td>
<td>Student presents information in logical, interesting sequence which audience can follow.</td>
<td>Student presents information in logical sequence which audience can follow.</td>
<td>Audience has difficulty following presentation because student jumps around.</td>
<td>Audience cannot understand presentation because there is no sequence of information.</td>
</tr>
<tr>
<td>ELOCUTION</td>
<td>Student uses a clear voice and correct, precise pronunciation of terms so that all audience members can hear presentation.</td>
<td>Student’s voice is clear. Student pronounces most words correctly. Most audience members can hear presentation.</td>
<td>Student’s voice is low. Student incorrectly pronounces terms. Audience members have difficulty hearing presentation.</td>
<td>Student mumbles, incorrectly pronounces terms, and speaks too quietly for a majority of students to hear.</td>
</tr>
<tr>
<td>POISE</td>
<td>Student displays relaxed, self-confident nature about self, with no mistakes.</td>
<td>Makes minor mistakes, but quickly recovers from them; displays little or no tension.</td>
<td>Displays mild tension; has trouble recovering from mistakes.</td>
<td>Tension and nervousness is obvious; has trouble recovering from mistakes.</td>
</tr>
<tr>
<td>BODY LANGUAGE</td>
<td>Movements seem fluid and help the audience visualize.</td>
<td>Made movements or gestures that enhance articulation.</td>
<td>Very little movement or descriptive gestures.</td>
<td>No movement or descriptive gestures.</td>
</tr>
<tr>
<td>ENTHUSIASM</td>
<td>Demonstrates a strong, positive feeling about topic during entire presentation.</td>
<td>Occasionally shows positive feelings about topic.</td>
<td>Shows some negativity toward topic presented.</td>
<td>Shows absolutely no interest in topic presented.</td>
</tr>
<tr>
<td>CREATIVITY</td>
<td>Very original presentation of material; captures the audience’s attention.</td>
<td>Some originality apparent; good variety and blending of materials / media.</td>
<td>Little or no variation; material presented with little originality or interpretation.</td>
<td>Repetitive with little or no variety; insufficient use of materials / media.</td>
</tr>
</tbody>
</table>
Birds of a Feather Flock Together

Write your topic idea on a scrap of paper

We will identify theme areas around the room

Take your sticky over to the theme that best matches you

Make a match
Go!
Refine your topic to be cool, innovative, interesting and explainable to a middle or high school audience.