Dear SGS 5th, 6th, and 7th grade students,

You will soon get the chance to participate in the SGS STEAM (Science, Technology, Engineering, Art, and Math) project “surge.” The two-week intensive project period will begin Monday, November 10th and runs through Friday, November 21st (although the project showcase will be on Wednesday, November 26th.) All students in the fifth, sixth, and seventh grades will be able to voice their project preferences before the cross-grade project groupings are formed. During the STEAM surge, regular classes will be held for half of the day and the other half of the day will be working on your STEAM projects. Please discuss the project options with your parents and turn this preference form into *The Box no later than 3:30 pm on Monday November 3rd*. Any students turning in late forms will be placed into project groups after the students who turn their forms on time. If you have any questions, feel free to chat with Carly or any other members of the STEAM Team.

PS. You will not be placed into the same project you have previously worked on -- either in last year’s STEAM Surge or either of the STEAM camps. Don’t “waste” your top choices on it! And, yes, we have been keeping track...

---

**STEAM Surge Project Options**

<table>
<thead>
<tr>
<th>Project</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Solar Geometric Lanterns</strong></td>
<td>Illuminating geometry through the creation of solar-powered, origami-inspired lanterns</td>
</tr>
<tr>
<td><strong>EWOK Village</strong></td>
<td>Designing and building architectural models of unique aerial houses for creatures of all kinds</td>
</tr>
<tr>
<td><strong>Quirky Contraptions</strong></td>
<td>Creative “hacking” of cast-off electronic toys, with the end goal of creating kooky portraits with electrically-powered features</td>
</tr>
<tr>
<td><strong>Robotic Picassos</strong></td>
<td>Programming and building Lego robots to become real-life artists that create tangible pieces of art</td>
</tr>
</tbody>
</table>

---

**Name:** ______________________ **Grade:** _________ **Advisor:** ______________

State your STEAM project preferences by placing a 1, 2, 3 and 4 next to the project names, in order of preference.

- Solar Geometric Lanterns: _____
- EWOK Village: _____
- Quirky Contraptions: _____
- Robotic Picassos: _______