

## Thought and research to innovate an original STEM design for the future

| Did we review Discover LANL to research current and past LANL projects?   |
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| Did we review the Brainstorm section of the STEM Design Tool?   |
| Did we allow enough time for brainstorming individually and as a team?  |
| Did we search online to see if the idea is already out there?   |
| Did we get feedback from friends, family, teachers and experts to confirm that we have an innovative STEM design for the future?        |
| Use of design and words to communicate STEM idea  |
| Did we review the Poster page to learn about the requirements for this category?  |
| Did we explore the <u>Poster Wiki</u> and search online for poster styles as a guideline, and did we share them on our Pinterest board? |
| Did we print out and review carefully the required design elements outlined in the Poster Template?                                     |
| Does our poster include a Title and Tagline (Poster Template)?  |
| Did we use interesting graphics such as diagrams, drawings and photos to communicate our STEM idea?                                     |
| Did we highlight the three to five key features in an innovative way that flows with the design?  |
| Did we provide supporting research summarized in three bullet points?   |
| Does our poster clearly express our proposed design for the future?   |
| Graphics and design   |
| Did we include graphics, text, and space?   |
| Is our design well balanced?  |



## Grammar, and accuracy

| Did we allow time in the end to have our text reviewed for grammatical errors?                     |
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| Did we ask someone outside the team to proofread to be sure everything is accurate and correct?    |
| Challenge submission   |
| Did we save a high resolution version and submit it to our teacher to upload as a jpg to the site? |
| Did we get assistance if we were having trouble with the graphics software program? See Feedback   |
| Did we complete and submit the Poster Rubric Team Checklist?                                       |
| Did we use our Pinterest board regularly to document our process?                                  |