

PROJECT DESCRIPTION SUPPORT

In this section, please tell us what you did, how you came up with the idea, and how you carried out your project.

Let's take a look at a few questions that you could use to help you get started. You don't need to follow this guide, and it won't go against you during the judging section of the competition if you choose to write it in a different way. This is simply a page of questions and formatting suggestions that might be able to help you if you find yourself a bit stuck for words.

1. How did you first come up with the idea?

- Was it your own thoughts?
- Did you work as part of a group?
- Did you take inspiration from other projects or ideas?

2. Why did you choose that idea?

- Were you inspired by a problem such as climate change?
- Were you interested in solving a problem closer to home, such as a whole new vehicle to get to school maybe?

3. What was the first thing you did after deciding on your idea?

- Did you draw some sketches?
- Did you talk about it more?
- Did you write any notes?

4. What came next?

- Did you have any problems?
- If you were working in a group, were there any disagreements and did your idea change during the process as a result?

5. Did you do any research?

- For example, did you look at any websites to help you with your design, or did you look at books, or newspapers to help you?
- Did you change your idea based on the research that you did?

6. Did you do any practical investigation?

- For example, did you set up a (safe) experiment at home, or perhaps in school?
- Did you need to do any calculations perhaps?
- What were the results of your experiment? Did it go to plan?

7. Did you create any prototypes?

- For example, did you build a tester of your design from paper or cardboard?
- Were you able to create a more advanced prototype maybe with the help of teachers?

8. What did you learn from the process?

- Did your initial thoughts turn into a successful end product/idea/design?
- What went well, and why?
- What didn't go well, and why?
- What have you learned through this experience?

SUGGESTED FORMATTING

You've got a maximum of 1000 words so use them wisely! We suggest the following formatting to help your entry flow and remember, if you're typing your entry, please make sensible font choices!!

- **Introduction (100-250 words)**
 - Answering questions 1 and 2 from the list above.
- **Main Paragraph (300-500 words)**
 - Answering questions 3 – 7 from the list above.
- **Summary/Conclusion (100-250 words)**
 - Answering question 8 from the list above.