

## Writing an Abstract

Part of the Mission Verification section of your Mission Folder is an abstract that is no more than 250 words. Here we will help you understand the purpose of an abstract and how to write one.

## What is an abstract?

An abstract is essentially a summary of your Mission Folder. It allows someone to understand everything about your Mission Folder without reading the whole thing. It does not include many details or specific data, but it does explain what you did, why you did it, and what conclusions you came to.

## What should an abstract include?

Your abstract should include the following:

- The problem you investigated/solved.
- A brief description of the procedure you followed to investigate/solve the problem.
- A summary of your findings.
- Recommendations for what should happen next.

## How do I write my abstract?

Your abstract should include the elements discussed above and should be in the same order as the Mission Folder itself. So, start off by explaining the problem your group was working on. Then go into how you examined the problem (this might include explaining your experiment or your engineering design). Then talk about what you found when you did your testing. Finally, explain why this is important to your community and what you think should be done based on your findings. You do not want to add any new information, so everything in your abstract should come from the information included in your Mission Folder.