# WRITING AN ABSTRACT

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An abstract is a concise summary of your project, it's designed to give judges or readers a quick understanding of your Dream project. Your abstract must follow a specific structure: beginning with a brief overview of your project, why you chose the topic and what problem you're addressing, followed by the method (how you conducted your research), results of what you discovered, and a brief conclusion that explains the significance of your findings. This format presents the key points of your investigation without going into excessive detail, aligning with the flow diagram below. The abstract is an essential component for effectively presenting your work at the expo that you must present together with your Dream project (model/experiment/design prototype), Project Report and Poster

(See poster layout on the MDI website, under the Expo tab). Your abstract must be ONE page!

## 1 INTRODUCTION

Provide an overview of your research, explain the problem identified and introduce your proposed solution

## 2 PROBLEM STATEMENT

This is a clear question that will tell the reader what the identified problem is and what needs to be solved. Then you outline the purpose of your project/aim. You clearly state the problem you identified or the need your're trying to meet with your project.

## 3 METHOD

Explain how you conducted your experiment/created your project. You must focus on the key steps, only highlight the crucial materials used in the creation of your project.

## 4 RESULTS

Summarize the key findings of your research project, only include the most important data that supports your conclusion

## 5 CONCLUSION

Briefly describe the final outcome of your project, highlight what your results mean in relation to your hypothesis/ design goals