

# INTRODUCTION

DUE BY: \_\_\_\_\_  
DE PORTOLA S.F. 2017-2018



**Purpose of the Introduction:** This is where you explain to the reader (judges) where the inspiration for your project came from. It is meant to capture the reader and provide intrigue into why you chose this project. When you write your introduction, consider it similar to an introduction of a persuasive essay. Simply let the reader know **what your project is and why you chose it** as your project. Since science experiments are meant to solve a problem, **be sure to identify any social or environmental implications that are relevant to real life** in your introduction. This connection is partly what the Science Fair judges are looking for. Below is an excerpt from your science fair notebook template (page 15 of the GSDSEF Student Guide and Sample Notebook).

## Tips for writing your INTRODUCTION from the GSDSEF.

### Introduction

Here you tell why and how your project came to be.

In no more than a single page give a brief overview of the background and goals of your project.

Why did you choose this topic?

Examples:

“Ever since I was a little kid I’ve dreamed of being a world class skate boarding champion!” And so.....

“I’ve also worried about the dangers of skate boarding”.....

**Hint:** Judges like to ask this question:

“Does this topic have social and/or scientific implications/relevance in every day life?”  
Explain.....

**Lastly** - On the back of your introduction document, record 10 - 15 **GUIDING QUESTIONS** that you can research to help you better understand your topic. You will use these questions to help write your “Review of Literature,” which is your next step in the Science Fair process. See sample notebook for details. - Mr. Bridges

## GUIDING RESEARCH QUESTIONS

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Directions: Write 10 + guiding research questions that you can investigate about your topic. \*\*Your job is to become an expert so consider ALL the layers of your topic! These questions will be the foundation of your research paper (AKA: Review of Literature). Each question should ideally develop into research subtopic to investigate and write about.

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