



SCIENCE TECHNOLOGY ENGINEERING ART MATH

FAIR

PROJECT PLANNING GUIDE:

Need help planning out your project? Don't know where to start? See the resources below:

SCIENTIFIC INVESTIGATION OR ENGINEERING DESIGN PROJECT?

- Check out [Scientific Investigation vs. Engineering Design Project](#) to help you decide which projects is best for you.

SCIENTIFIC INVESTIGATION:

Simply print or make a copy to work digitally (Click File, Make a copy)

- [STEP 1: Brainstorm](#)
- [STEP 2: Scientific Investigation Question and Purpose](#)
- [STEP 3: Ready, Set, Research!](#)
- [STEP 4: Scientific Investigation Hypothesis](#)
- [STEP 5: Let's Experiment!](#)
- [STEP 6: Drawing Conclusions! What does it all mean?](#)
- [STEP 7: Share!](#)

ENGINEERING DESIGN PROJECT:

Simply print or make a copy to work digitally (Click File, Make a copy)

- [STEP 1: Brainstorm](#)
- [STEP 2: Engineering Design Project Problem Statement](#)
- [STEP 3: Ready, Set, Research!](#)
- [STEP 4: Create and Plan](#)
- [STEP 5: Let's Build!](#)
- [STEP 6: Test it!](#)
- [STEP 7: Make Improvements!](#)
- [STEP 8: Reflect and Share!](#)

TIPS FOR PRESENTING YOUR WORK:

- Check out these helpful [tips](#) for presenting your work
- [Rubric](#) for our Experts