

Steps for Bulldog Showcase of Senior Projects

- Choose a Topic
 - Formulate a Project Proposal
 - Conduct Background Research
 - Outline and Collect Materials
 - Organize your Portfolio
 - Classroom Presentation
 - Showcase Meeting - Complete a Showcase Needs Form
 - Bulldog Showcase Presentation
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Choose a Topic (Due by the end of October)

A key step in the Senior Project process is to choose a project idea. Think about a topic that interests you and turn it into a question for further study. Academy students should choose a topic that is relevant to their academy.

Formulate a Project Proposal to be approved by your Academy Teacher (Due to your Teacher the end of October)

Develop a project proposal based on your background knowledge, research or experience. Jump start the idea flow by thinking about why you are in this academy, consider what interests you in this field, or what you want to have as a career. A good testable question sets up the investigation. Then it's time to choose the details.

Write a 300-word essay describing your project. Select at least 5 project elements for the presentation of your project (See Project Proposal).

Validate your Design

Before presenting the project for approval, ask yourself these questions:

- Is it safe?
- Do I have permission to do it?
- What materials do I need and can I get them?
- Do I have enough time to complete my project?
- If it involves living things, will they be safe?

An adult needs to approve the project before you start.

- Academy students will have their project approved by their academy teacher. If there are any questions or concerns they can be addressed with the Academy Coordinator who will take it to administration.
- Non-academy students will have their project approved by the Academy Coordinator or a teacher who agrees to be their mentor in the project.

Conduct Background Research (End of Semester 1)

Once you have developed a project idea, it is important to do some background research. What do you already know about the topic? What are the processes involved and how do they work? Find out what others know. Background research can be gathered first hand from primary sources such as interviews with a teacher, a professor, a career professional or other person with specialized knowledge. You can use secondary sources such as books, magazines, journals, newspapers, online

documents, or literature from non-profit organizations.

Don't forget to make a record of any resource used so that credit can be given in a bibliography.

Research is ongoing and can be a report, an interview, a journal, job/career shadow, etc. *After conducting and recording research, you may need to update your project proposal.*

Outline & Collect Materials for Your Project (End of Semester 1)

Begin by writing steps or creating an outline of how you are going to design or create your project.

Make a list of things that you will need to collect or purchase to complete the project.

Organize your Portfolio (End of January)

See Project Portfolio/Checklist

Classroom Presentation (Feb. 5th – Feb. 16th; to be determined by teacher)

Prior to presenting in class, ask a couple of friends or family members to be your audience while you practice your presentation.

Present your project to your class for a grade and get feedback from your classmates. Keep your presentation to a minimum of 10 minutes.

Dress professionally for your presentation day in class. Make a good impression when you present your project. You want your audience to take you seriously.

Top 60 senior projects school-wide are submitted to Bulldog Showcase – (must have representation from every academy)

Selected Bulldog Showcase Presenters meet with Academy Coordinator to Complete a Showcase Needs Form (Monday, February 26th at 9:00 AM).

Be specific about what you will need to present your project. If you are showing a video, be sure to save it in Google Docs. No DVD drives will be provided.

Make sure you write 3 questions for your judges that will prompt you to extrapolate on your presentation. Questions must require a detailed answer and not just a yes/no answer. Consider using your classroom feedback form(s) to formulate thought provoking questions for judging.

Bulldog Showcase of Senior Projects (March 6th 2018)

- Monday, March 5th, Period 8 - Students set up projects (find your **assigned** location).
- 7:15-7:45 – Getting ready for judging
- 8:00-10:00 – Students present to Community/Business members.
- Lunch Blocks – Projects open to viewing by underclassmen and teachers.

Display for underclassmen viewing (March 7th and 8th)