

Students work in small teams and utilize their math, communication, and teamwork skills to prepare a written and oral proposal for an actual construction project. Students are provided a set of plans and specifications for a multi-family project on the Oregon Coast, and they act as their own company to determine a proposed price, schedule, communications plan, and marketing approach. Every team that participates is connected with an industry mentor and proposals are evaluated by a group of industry experts. Students have said that the project was one of the most valuable high school experiences because it connected what they have been learning to the real world!







## **Necessary skills:**

- Collaboration
- Mathematics
- Analysis mindset
- Creativity
- Written and oral communication
- Time management

## **Teacher Resources:**

- Industry mentors
- Example proposals
- Project guidelines

## Students will learn:

- How classroom skills are used in the real world
- Importance of having strengths in multiple subjects
- The business side of construction







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