



VOCATIONAL AND CAREER EDUCATION
MAY 11TH - MAY 15TH 2020

These are general Carpentry activities. Please make sure you are checking your BPS e-mail and Microsoft TEAMS for updates from your teachers. They will be sending you other activities that are specifically designed for your class.

How to Build an Exterior Deck and Stair System

Click on the links below to watch some videos of “How to Build an Exterior Deck”. Then, answer the questions below.

[How To Build A Deck | #1 Planning](#) 9 min.

[How To Build A Deck | #2 Framing \[Beam/Joists/Ledger\]](#) 58 min.

[How To Build A Deck | #3 Decking \[Posts/Border/Decking\]](#) 46 min.

[How To Build A Deck | #4 Railing](#) 21 min.

[How To Build A Deck | #5 Skirting](#) 16 min.

[How To Build A Deck | #6 Stairs & Hand Rail](#) 55 min.

Questions:

1. Explain the importance of layout at 16 inches on center.
2. Identify floor framing members.
3. Explain how to crown joists and write about the importance of doing this correctly.
4. Explain accurate layout to receive floor joists.

*When completed, save this work to your Office365 OneDrive and feel free to share it with your teacher.