

Construction Technology 10-20-30

Students will be introduced to many aspects of Carpentry and Cabinetmaking. A broad foundation is built on developing knowledge and skills while working with a variety construction materials and tools. As students develop and hone their skills in joinery methods, they will be ready to layout, shape, and assemble their creations into functional and aesthetically pleasing projects.

On the carpentry side, students will be introduced to laying out floors, walls, and truss systems. Students again apply their skill towards building dog houses and 8x8 sheds. Sheds are either built from the ground up or in sections as a prefab unit.



Cabinetmaking offers students the opportunity to create some interesting and challenging projects such as plant stands, end tables, coffee tables, cabinets, and countertops. Students learn to work more independently as they progress through the program.



Construction Technology allows students hands on experience and an opportunity to gain valuable technical skills. As Alberta will experience a huge shortage of tradespeople in the foreseeable future more and more students are exploring trades as a viable career option.