

RC Educational & Basic Construction

General Construction Shop Classes

General Construction classes will consist of teaching students how to:

- Properly use a tape measure
- Use a drill--proper bits to use; choosing the best nail or screw and size
- How to frame 2x4s, 2x6s and 2x8s together to build tables and benches
- Sheetrock hanging--taping and spackling and sanding techniques
- How to paint with a paint brush and paint sprayer

(Students who are are advanced will learn how to tile floors and kitchen backsplashes)

- Frame through learning different framing techniques
- Place shingles on a roof properly and helpful techniques to get the same results consistently

- Lay LVP flooring

R/C Shop Classes

Students in R/C Shop Classes will learn:

- The proper functionality of R/C remote controls
- What scale means when choosing an R/C product for use
- How to determine what R/C product is best according to current skill level
- The proper use of tires on cars and trucks
- What the best battery is for a particular R/C vehicle and how to properly charge it
- The different classes of R/C vehicles
- How to upgrade R/C parts from manufactured parts
- Proper techniques to break down and rebuild R/C cars, boats, planes and drones
- How to effectively drive and fly different R/C vehicles
- How to hone their skills to become R/C racers and flyers in their likened fields

- The personal artistic way to design R/C vehicle shells with paint and stickers to give a vehicle its own unique appeal