Career Technology Studies (CTS)

Pistco Co2 Cars racing option

You will design and build a CO2 car. You will need to apply scientific principles when designing and building their car, as the objective is to build the fastest car within the given specifications. This course is all hands on, so students will be required to be active participants throughout the entire planning, building and testing phases. Students will also learn and demonstrate the safe use of tools to construct their Co2 cars. Who will take the checkered flag this year?

Woodroom Mania:

Woodroom mania is an option course that is designed to give you the opportunity to build small wooden projects. You will also have the opportunity to learn how to operate a number of power tools and woodworking machines. If you enjoy a "hands on" approach to learning, you have picked a winner! I can't wait to see you in the woodroom!!

Rocketry:

5, 4, 3, 2, 1....Blast off!!! If you enjoy the excitement of watching a rocket take off and fly up into the sky, you are going to REALLY enjoy this course. This course will introduce you to the world of rocketry. You will learn about flight principles, the applications of modern rockets and the history of rocketry. This course really "takes off", when you begin building your own rocket that you will shoot up into the sky, all while demonstrating safe rocket launching practices. See you out on the launch pad!!

Breakfast Adventures:

Cereal and toast are not your only options. In this course you will acquire knowledge and skills involved in preparing, cooking and baking yummy breakfast foods.

Foods

Learn about kitchen safety and organization, cooking basics, and how to prepare some delicious foods that hit all the food guide targets with your team of budding chefs! Work on your collaboration and teamwork skills to manage a real kitchen, including doing the dishes. Learn how to read a recipe and complete some introductory cooking skills. Bon Appetit!