# CLEAR VISTA SCHOOL Grade 5 & 6 Career and Technology Foundation Courses Catalogue 2021-2022

## Welcome to Career and Technology Foundation Courses at Clear Vista!

Career and Technology Foundations (CTF) allows students to explore their interests and passions as they are introduced to various career possibilities and occupational areas.

The CTF curriculum honours student diversity, and promotes the meaningful and authentic exploration of various occupational areas.

Grade Five and Six students remain with their homeroom class and rotate through each course as a whole class as the school year progresses.

The school year is divided into four quarters. In each quarter, students have one CTF course that will occur on Days 1 and 2 of our rotation. All students will receive each of the following courses over the course of the school year.

# **Course Descriptions**

### **GENIUS HOUR:**

Do you have a love for space? Do you wonder how video games are developed? Do you want to explore the inner workings of the human brain? Well, this is the option for you! This Genius Hour course allows you to explore your passions and interests! The topics are unlimited - space, history, sports, fashion, and on and on and on! This course encourages creativity and originality in the classroom. It provides you with a choice in what you want to learn in school. Join Genius Hour and explore your passions and interests!

### **INDUSTRIAL ARTS:**

This course will lead students into the more advanced course offered in Grade Seven and Grade Eight. Students will learn the principles of design and create Logos, Posters, Symbols and Pictures to print onto T-Shirts, Banners and Signs.

### **RECREATION SPORTS AND FITNESS:**

Students will have opportunities to explore many indoor and outdoor sports, games, and activities. Many of these will be different from your typical gym or Phys. Ed. class. This is a class for kids looking to get moving, participate and have fun!

### **TECHNOLOGY:**

In our ever-changing world, it is only appropriate to keep you guessing as to what we will be working on each day. Picture a scenario where you are a part of a project team that is training for jobs that don't even exist yet. I am looking for collaborative team players that are up for a challenge. Prepare yourself for an adventure that COULD include the following: LEGO robotics, 3D Design, 3D printing, 2D vinyl cutting adhesives and heat transfers, Coding, Microbits and more:)