

## Strategic Games Exploratory Course Outline

Ms. Martinek

Email: [smartinek@cesd73.ca](mailto:smartinek@cesd73.ca)

Learning different strategies has become an essential tool in the everyday life of students, teachers and parents. Learning a variety of strategies to utilize in real life situations is the goal of this course. Students will work with a variety of tools, applications and technology to develop and showcase these skills.

### **WHAT KIDS CAN LEARN FROM PLAYING STRATEGY GAMES**

- To develop their critical thinking and concentration skills
- To detect patterns in game play
- To plan out their moves based on what they think their opponent might do (plan ahead)
- To consider and weigh many outcomes as they think about their best possible move (problem solving)
- To consider and adjust their approach when it doesn't work

### Topics

- Ethics and safety
- Collaboration with other students
- Card games
- Board Games
- Paper & pencil games
- Outdoor games (weather and space permitting)
- Technological games

### Class Routines

#### **At the start of class**

- go to your seat
- put other books & chromebooks out of the way
- Check the board for the daily activity

#### **At the end of class**

- Put away your supplies - Give to Ms. Martinek or Mrs. Lee
- push your chair i, clean up any garbage, and wait to be dismissed

#### **Expectations**

- Follow instructions carefully
- Follow all classroom and school rules
- Be respectful

**These are the areas we will be focusing on as a class.**

**Outcome # 1:** I can design in response to challenges.

**Outcome # 2:** I can problem solve in response to challenges