

# **Strategic Games Exploratory Course Outline**

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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 desk
- put other books and backpacks out of the way
- Check the board for the daily activity

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

- Put away your supplies - Give to Ms. Martinek for sanitizing.
- push your chair in 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 follow safety requirements associated with occupational areas and related technologies.

**Outcome # 3:** I can problem solve in response to challenges