



Matthew Halton High School  
**Puzzles and Games**  
Course Outline  
2023-2024  
Instructor: M. Van Loon

### General Information

Instructor - M. Van Loon  
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(403.627.4414)  
Room 132

Class Schedule: Monday/Wednesday  
Time: 2:11-3:30

How can playing games and puzzles develop students' critical thinking, creative thinking, and collaboration skills?

### Course Content

In this course, students will play different games and puzzles, focusing on developing their critical thinking and collaboration skills. Each class students will play one or more new games and with each game or puzzle they try, students will be required to complete a reflection/rating form.

### Evaluation

Students will be assessed individually and in groups. There is no final exam for the course, rather there will be a final project that students will complete to highlight their learning from the course. For their final project, students will be responsible for creating and developing their own game or puzzle.

### Resources

Students will play a variety of games during the course, including but not limited to, Monopoly, Trouble, Sudoku, Risk, Qwirkle, Prime Climb, Blokus, etc. All games will be provided for students.

### Online Learning

For all courses, a Google Classroom has been created. All students will access this Classroom where they can find copies of this course outline, as well as the daily reflections sheet. In the case that learning does transition to online, I will upload worksheets with puzzles and games that they can work on. Students will be required to complete their daily reflection through Google Form.

