



# PIONEERS Co-Op

637 W. Ganson Street, Box B, Jackson MI 49201

Voicemail: (517) 888-4328 Email: [OfficeAdmin@pioneershess.org](mailto:OfficeAdmin@pioneershess.org)

Website: [//pioneershess.org](http://pioneershess.org)

## Game Theory (Grades 2–3 and 4–5)

**Tutor:** Mrs. Julie Scott  
317-608-9420  
[ericlscott@hotmail.com](mailto:ericlscott@hotmail.com)

**Textbook:** No textbook required

**Course Description:** This course uses classic and modern board games as a dynamic platform for developing critical thinking, collaboration, communication, and strategic planning. Through gameplay and guided discussions, students will explore problem-solving methods, ethical decision-making, teamwork, and even basic game design principles.

**Objectives:** By the end of the course, students will be able to:

- Analyze strategies used in various board games.
- Apply logic and reasoning to competitive and cooperative gameplay.
- Develop communication and negotiation skills.
- Reflect on personal and group decision-making.
- Create and test a simple board game of their own.