

Free-Choice Time Pursuit Ideas!

Toys and puzzles

- Metal puzzles
- Tangrams

Building and Making Art

- Origami
- Pattern blocks
- Geofix shapes

Computer programming

- Light-Bot

Making Community

- Design a math lesson for younger kids.
- Pick or find a living mathematician. Put together a description of what they study in your own words. Conduct an interview. Maybe make a poster for the room.

Games

- Play a mathematical game with each of your classmates.
- Create a mathematical game. (Thousand-Year Game Design Challenge)

Packets

- Logic puzzles packet

Online Problem Projects

- Khan Academy
- Problem of the Week (solve, submit, design)

Reading/Writing

- Read a math book
- Write a review/recommendation for an article or book
- Write an article for Peer Points

Other

- Do something inspired by the Weekly Digest

A list of some two-or-more-player mathematical games:

- Pentago
- Chess
- Hex
- Miniblokus
- Go
- Set

Keep your eyes open for these:

- Find a Cool Math Person to add to the list.
- Find a link for the Weekly Digest.
- Find a book or article that would be great for our library.