

# Greenfield 5th Grade Summer Home Learning

Throughout this summer, it is important to make time for family time, play, and exercise every day to support your child's well being.

## Researcher's Workshop

### Online Resources:

- [Wonderopolis](#)
- [DK Findout](#)
- [The Kids Should See This](#)
- [Virtual Field Trips](#)
- [Scholastic Learn at Home Daily Lessons](#)
- [National Park Tours](#)
- [Time for Kids](#) (through July)

### Offline Activities:

- Keep a Wonder / Curiosity journal
  - Jot down your questions
  - Do some research
  - Think of ways you might be able to share your learning
- Sketchnote your wonderings
- [Nature STEM Activities](#)
- [Mason Jar STEM Activities](#)
- [Recipes for Fun](#)

## Exercise

Outdoor exercise is best when possible, but here are indoor options as well.

- [Fluency and Fitness](#)
- [Go Noodle](#)

- [Cosmic Yoga](#)
- [Kidz Bop Dance Videos](#)

## Reading

- [Tumblebooks](#)  
Username: greenfield  
Password: books
- Read, read and read some more.
- Read picture books to your younger siblings.

- Read the back of cereal boxes.
- Read newspapers and magazines.
- Reread an old favorite.
- Check out the book lists and events at the [Greenfield Public Library](#)

## Writing

### Online Resources:

- [Picture Story Starters](#)
- [Comic Book Creator & More](#)
- [Story Board Creator](#)

### Offline Activities:

- Write, Write and Write some more.
- [Printable Nature Journal](#)
- Create a comic Book or Graphic Novel.
  - [Comic Book Template](#)
- [Jarret Lerner](#)
- Write a letter.
- Design a card and write a message.
- Keep a journal of your experiences and thoughts while you are at home.
- Write poetry.
- Write a song or a rap.
- Write an "I Survived" story.

## Math

### Online Resources:

- [Open Middle Math Problems](#)
- [Would You Rather - Math](#)
- [Investigations](#)  
([Login Information](#))
- [Legos Math](#) - various ways to use Legos to help learn math concepts.

### Games:

- [STEAM Bingo Board](#)
- Various card games (Blackjack, Sushi Go, Cribbage, etc.)
- Battleship, Mastermind, Chess, Checkers, Monopoly, Blokus, Shut the Box, Yahtzee

### Offline Activities:

- For example - construct a tower with the greatest and least amount of volume using only 5 boxes.
- Real-World (examples)
  - $X \& \div$  (# of servings vs. calories in the whole\_\_)
  - Fractions (fractional amount of orange Skittles + purple Skittles in a fun size pack)
- Measurement
  - Find the volume of boxes and determine how many smaller boxes would fit into a larger box
  - Cooking / baking with fractions
  - Compare fractions with measure cups
  - Converting measurement - feet to yards, cm to inches

## Fine Arts

### Online Resources:

- [Art for Kids Hub](#) - drawing tutorials
- [Lunch Doodles with Mo Willems](#) - drawing and book reading with the author of Piggie and Gerald, and Pigeon series.
- [Virtual Tour Guggenheim](#) - Take a virtual tour of the Guggenheim museum.
- [Classical Music for kids](#) - Listen to various composers, and play musical games.
- [Dallas Symphony Orchestra](#) - Make your own instrument
- [Sketchpad](#) - Online drawing tool
- [Mr. Picassohead](#) - Create a Pablo Picasso like portrait
- [Pixilart](#) - Drawing tool for creating pixel art

### Offline Activities:

- Draw, paint, create a sculpture and send a picture to your art teacher.
- Listen to your favorite music and draw how it makes you feel.
- Make your own musical instrument and email a recording to your music teacher.

## Sample Schedule

Over the summer, students still need a routine. You can tweak the routine you were using during the school year to meet the needs of your family during the summer. Please adjust this schedule to meet your unique needs.

- Legos, Puzzles, Block towers, Build create using [loose parts](#)
- Listen to music and draw
- Reading
- Writing
- Create

- Math
- Inquiry (science / exploration)
- Board Games
- [Talk about learning](#) (not just math questions)
- Outdoor activities (walk, bike, soccer)
- Sketch