

5th & 6th Grade:

Beyond-the-Screen Options

Do:

Bake something and practice measuring using fractions.

Or get out a recipe and practice these real world fraction skills.

- Think through the measurements commonly used in baking: $\frac{1}{4}$, $\frac{1}{2}$.
 - How do we get $\frac{3}{4}$ cup with $\frac{1}{4}$ cups?
 - How do I double $\frac{3}{4}$ a cup?
- What if you had to divide these fractions for half as many people?
- What if you had to double the recipe for twice as many people?

Do chalk tessellations in the driveway or put a trivia question out every day for your neighbors to see on their walks.

Draw. Paint. Craft. Explore the art world with these super simple art projects. Need an idea?: [5th Grade Art Lessons Archives](#) & [6th Grade Art Lessons Archives](#)

Interview a relative on something they remember from when they were a kid. Skype, Facetime, or Zoom are great ways to virtually connect.

Plant a garden in your yard. Measure and watch it grow! Then try one of these activities.

- Math: Try figuring plot size according to the amount of earth needed for each plant.
- Art: Ah, Monet! But that's not all: natural dyes and pigments have been the starting point for much great art, from textiles to canvas. Investigate how art can be created in your garden.

Read a great book.

Read a book to a younger brother or sister; call an aunt or uncle and read to them; or read to your mom or dad, dog, or pet rat.

Rewrite the ending to a book you recently read or make a book trailer here: [Book Trailer](#)

Take a nature walk and look for the state bird flying around or the state animal, or even the state reptile! Find a list of the state symbols here if you need some background knowledge: [State symbols](#)

Try drawing a picture using perfect symmetry. Don't know what symmetry is? Click here to learn: [Introduction to Symmetry](#). Want another challenge that blends art and math? Click on [How to create your own Artistic Tessellations](#).

Work out doing gym activities. Need ideas? Check these out: [Minecraft PE](#) or pick a song and go to [Just Dance 2020 - Official Song List \(Part 1\)](#).



SUMMER 2020

**EXPLORATION
& EXTENSION
RESOURCES**