



# Resources to Prepare for the 7th Grade

*Dear Parents/Guardians and Students,*

*We have compiled a list of resources that will prepare you for the 7th grade. We look forward to a great year together. Please look for communication via your email from your G7 (Grade 7 academic teachers) this summer.*

*G7*

## Summer Assignments

<b>English</b>	<a href="#">SCPA Summer Reading</a>
<b>Social Studies</b>	<a href="#">Summer Assignments &amp; Supply List</a> <a href="#">Make a Copy of the Answer document</a>
<b>Science</b>	1) <a href="#">Check out our Science 7 website</a> 2) <a href="#">Grade 7 Science - Moraga Summer Work</a>
<b>Math 7A</b>	Practice Your Multiplication Facts twice a week. Use this link: <a href="https://www.mathsisfun.com/numbers/math-trainer-multiply.html">https://www.mathsisfun.com/numbers/math-trainer-multiply.html</a>  Extra help for math reference: Virtual Nerd videos: <a href="https://virtualnerd.com/middle-math/all/#">https://virtualnerd.com/middle-math/all/#</a> Khan Academy: <a href="http://www.khanacademy.org">www.khanacademy.org</a> Math Antics: <a href="https://mathantics.com/">https://mathantics.com/</a>

**Next page begins subject/teacher information ->**

### English

Jessica Batten  
**Lesson posted:** Google Classroom  
**Announcements:** Schoology and Google Classroom

### Concepts

Unit 1- Personal Narrative  
 Theme-Generations: What can one generation learn from another?  
 Unit 2- Explanatory  
 Theme- Turning Points: What can cause a sudden change in someone's life?

### Supplies

- Pens, Pencils, and Highlighters
- Box of tissue
- Pack of loose leaf paper
- Pocket Dictionary
- Theme/Spiral Notebook
- 3 Ring Binder

**Email:**  
battenj@cpsboe.k12.oh.us  
**Syllabus link:** -----

Unit 3 - Argumentative  
Theme-People and the Planet:  
What effect do people have on the environment?  
Unit 4- Informative  
Theme: Facing Adversity: How do we overcome obstacles?

**Summer Assignment**  
See school website

## Social Studies

Angela Martin  
**Announcements:**  
Schoolology  
**Lesson posted:**  
Schoolology  
**Remind Code:**  
**Email:**  
[martian@cpsboe.k12.oh.us](mailto:martian@cpsboe.k12.oh.us)  
**Syllabus link:**

**Concept** World History, Ancient Civilizations  
Ancient Greece  
Ancient Rome  
African Empires  
Islam  
Asian Empires  
Japanese Feudalism v. European Feudalism  
Renaissance and Reformation

**Summer Assignment**  
See school website

## Supplies

- We work in Google slides/docs so pencils/pens are in limited use.
- We do a lot of projects so those types of materials (crayons, scissors, paper, poster board, etc) are good to have on hand.

### Optional Donations:

- tissue
- hand sanitizer
- sanitizing wipes
- wide ruled lined paper
- expo markers

## Science

Deborah Moraga  
**Announcements:**  
Remind, Schoolology  
**Lesson posted:**  
Schoolology  
**Remind Code:** @scpa7sci  
**Email:**  
[moragad@cpsboe.k12.oh.us](mailto:moragad@cpsboe.k12.oh.us)  
**Syllabus link:**  
[Science Grade 7](#)  
**Website link:**  
[SCPA Science Grade 7](#)

**Concept** - Systems can exchange energy and/or matter when interactions occur within systems and between systems. Systems cycle matter and energy in observable and predictable patterns.

- Lab Safety & Application
- Science Inquiry & Application
- Periodic Table
- Properties of matter
- Matter classification
- Conservation of mass and energy
- Waves and energy transformation
- Moon Phases, Tides, Eclipses, and Seasons
- Hydrologic cycle
- Wind, air, and ocean currents
- Ecosystems and biomes

## Supplies

- Non bleed through coloring devices (Twistables are great) lab books
- Glue sticks for the year
- 7A** 1 (one) **graphing** composition books
- 7AA** 2 (two) **graphing** composition books
- Folder
- Scissors
- Highlighter
- Calculator or calculator app for home use

### Optional Donations:

- tissue
- hand sanitizer
- sanitizing wipes
- graph paper
- wide ruled lined paper
- expo markers

## Summer Assignment

See school website

## Math 7

Katy Gill

### Announcements:

Remind

### Lesson posted:

Schoology, Google Classroom, Sent to Emails, on SCPA website

### Remind Codes:

### Email:

[gillkat@cpsboe.k12.oh.us](mailto:gillkat@cpsboe.k12.oh.us)

### Syllabus link:

<https://drive.google.com/drive/folders/1pb19MjYaJvMog3xyql6lY8pZhGR1KJZ0>

### 7th Grade Curriculum

Ratios and Proportional Relationships, The Number System, Expressions and Equations, Statistics and Probability, Geometry

\*\*\*Students must know their Multiplication Facts, Operations with Fractions and Decimals, and how to Multiply and Divide large numbers.\*\*\*

### Summer Assignment

Work on Multiplication Facts using this website: <https://www.mathsisfun.com/numbers/math-trainer-multiply.html>

### Supplies Needed Daily

- Pencils with Erasers** (needed daily)
- Pencil Sharpener** - hand held with cover
- Pens** - Blue, Green, Red (any color other than black)
- Notebook** - spiral or composition (used all year for notes)
- \*Colored pencils and scissors** are great to have too!

### Optional Donations:

- tissue
- hand sanitizer
- sanitizing wipes
- wide ruled lined paper
- expo markers
- Paper towels

## Math 7

Suneeta Holtkamp

### Announcements:

Lesson posted: Google Classroom

### Remind Code:

### Email:

[holtkas@cpsboe.k12.oh.us](mailto:holtkas@cpsboe.k12.oh.us)

### Syllabus link:

The best way to prepare for next year is to become incredibly fluent in multiplication, division, subtraction and addition math facts. Challenge yourself till you are really smooth manipulating numbers!

### Summer Assignment

Work on Multiplication Facts using this website: <https://www.mathsisfun.com/numbers/math-trainer-multiply.html>

### Optional Fun Ways to make practice fun!

<https://www.multiplication.com/games/all-games>  
[Multiplication - BrainPOP](#)  
[Free multiplication games at Timestables.com](#)  
<http://www.mathblaster.com/>

### Supplies Needed Daily

- Pencils with Erasers** (needed daily)
- Pencil Sharpener** - hand held with cover
- Notebook** - spiral or composition (used all year for notes)
- 2-pocket folder folders** for handouts
- Colored pencils
- Scissors are great to have too!

### Optional Donations:

- Tissues
- Hand sanitizer and wipes
- Expo markers

## Math 7AA

Lauren Roebuck

### Announcements:

Schoology

### Lesson posted:

Schoology and Google Classroom

### Email:

**Instructional Units:** The subject content will include the following units aligned with the 7<sup>th</sup> grade Ohio Learning Standards for Mathematics:

- Operations with integers and rational numbers
- Proportional reasoning and percents
- Expressions, equations, and

### Required materials for every class:

- spiral notebook
- 2 pocket folder
- A pencil or pen

### Optional:

- donate tissues

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us

inequalities  
-Statistics and probability  
-Introduction to angles  
-Volume and Surface Area

- antibacterial wipes
- hand sanitizer
- dry erase markers

## Links

