



Back to School Night Curriculum Information Grade 2

September 2020

Meet the Second Grade Team

Mrs. Weinig



Mrs. Shockey



Mr. Jones



Mrs. Warner

**Clemens
Crossing
Elementary**
Second Grade



Mrs. Yung

Get to Know Team 2

Team 2 attended:

- University of Maryland
- Loyola University
- Howard Community College
- Morgan State University
- Mt. St. Mary's University
- Stony Brook University
- Georgian Court University
- Columbia University, Teachers College

We have 63 years of teaching experience.

We have spent 21 years at Clemens Crossing.

We have taught Kindergarten, 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, and 8th

Outside of school, we like to watch sports, spend time with family, travel, go hiking, watch movies, watch our kids play sports, cook, and read.

Virtual Learning 2020-2021



























































How does virtual learning this school year compare to the continuity of learning model in Spring 2020?

Virtual Learning

Spring 2020	Fall 2020-2021
1 30-min ELA class check-in each week 1 30-min Math class check-in each week	4 15-min synchronous morning meetings/SEL each week 4 60-min synchronous ELA lessons each week 4 60-min synchronous Math lessons each week 2 50-min synchronous related arts lessons each week 2 50-min synchronous content lessons each week
8-9 Asynchronous assignments each week	8-9 hours of asynchronous assignments per week
Asynchronous assignments posted on Monday, due on Friday	Asynchronous assignments posted on Monday, due at start of class on following Monday
“Pass” based on student completion of assignments	Grading assignments
Optional “office hours”	Required Additional Synchronous Support Blocks

Grade 2 Weekly Schedule 2020-2021

 =Live Google Meet

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00 - 9:15	 SEL 	 SEL 		 SEL 	 SEL 
9:15 - 10:15	 Math 	 Math 	Lexia (15-20 minutes) 	 Math 	 Math 
10:25 - 11:15	 Content 	 Related Arts 	Related Arts Instruction (recorded) 	 Content 	 Related Arts 
11:20 - 12:45	Lunch and Canvas Assignments 	Lunch and Canvas Assignments 	Canvas Assignments 	Lunch and Canvas Assignments 	Lunch and Canvas Assignments 
12:45 - 1:45	 ELA 	 ELA 		 ELA 	 ELA 
1:50 - 2:50	Dreambox, Lexia, Canvas Assignments   	Dreambox, Lexia, Canvas Assignments   		Dreambox, Lexia, Canvas Assignments   	Dreambox, Lexia, Canvas Assignments   
2:50 - 3:40	 Live Teacher Support and/or Small Group Sessions (if needed)	 Live Teacher Support and/or Small Group Sessions (if needed)		 Live Teacher Support and/or Small Group Sessions (if needed)	 Live Teacher Support and/or Small Group Sessions (if needed)

Virtual Learning Grade 2 Student Schedule

Student Day
9:00am-3:40pm

Helpful Tips

- Teachers have to start the meetings. If students try to sign in to a meeting before the teacher has started the session, they will get a message that says *You cannot start a meeting*. This does not mean they don't have class! It just means the teacher has not started the session yet. Please be patient and try logging in closer to the class start time.
- Please wait until 10:22 am before logging in to related arts or content. Your teachers need time to open the room after closing the room from math.
- Students should have paper (preferably journals for math, science, and ELA), a pencil, and a basket of 3-5 books with them for class. When the students need other materials, we will send out a message requesting those items for certain days.

Related Arts - EXAMPLE SCHEDULES

Last Year (example)	This Year (example)
Monday: PE (60 min)	Red Day: PE
Tuesday: Art (60 min)	Orange Day: Art
Wednesday: Media (60 min)	Yellow Day: Media
Thursday: Technology (30 min) & PE (30 min)	Green Day: Technology & PE
Friday: Music (60 min)	Blue Day: Music

2nd Grade Related Art Schedules

SHOCKEY Related Arts	JONES Related Arts	WEINIG Related Arts	WARNER Related Arts
Red Day: PE	Red Day: Media	Red Day: Art	Red Day: Music
Orange Day: Technology & PE	Orange Day: PE & Tech	Orange Day: Music	Orange Day: Art
Yellow Day: Music	Yellow Day: PE	Yellow Day: PE & Technology	Yellow Day: Media
Green Day: Art	Green Day: Music	Green Day: Media	Green Day: PE & Technology
Blue Day: Media	Blue Day: Art	Blue Day: PE	Blue Day: PE

Note: Mrs. Yung's class is sprinkled among the other 2nd grade classes. Students in her class need to know who their sprinkle teacher is for related arts.

Related Arts: 5 Week Cycle

1 related arts cycle = 5 weeks

- 2 days synchronous (live) sessions of related arts each week
- 2 or 3 asynchronous sessions each week (work can be done throughout the week, or on Wednesday)

Questions?



Creating a Healthy Learning Environment

- Reassure your student(s) that although this learning at home experience is new for everyone, and that we are here to support them and help them be successful.
- Limit distractions (other devices) and create a space for completing school work that is separate from where eating and play occur, as much as possible.
- Work together to create a space that is comfortable, quiet, and dedicated to learning during instructional time.

Synchronous Instructional Time

- Students *are* expected to engage in lessons, using the chat box and/or their microphone.
- Camera use is encouraged, but not required
- Teachers **ARE** allowed to request a student turn on their camera, to see their “work” or have them demonstrate something, for a short period of time.
- Note the “additional synchronous support” time on the daily schedule, may or may not be used for *your* child each day

K-5 Asynchronous Work

- Most asynchronous tasks will be “weekly” assignments - posted on Monday and due the next Monday, to allow for flexibility in work completion (Related Arts, Math, Reading, Writing, Health)
- Science and Social Studies asynchronous tasks are directly connected to the lessons; therefore, they will be assigned after a lesson, and are to be completed prior to the next lesson.

Questions?



Language Arts - Synchronous Lessons

Whole group language arts instruction 4 days a week, that will include:

- Direct instruction of the reading and writing standards through modeled lesson and interactive read alouds;
- Differentiated small group instruction (which will occur each day during the ELA time, as well as the additional synchronous time for some reading groups). Each small reading group will be 20 minutes.

Supports for reading instruction are available on the [HCPSS Family and Community Resource pages](#)

Language Arts - Asynchronous Tasks

Asynchronous tasks will consist of Lexia Core5, independent reading, and writing.

- Students will be engaged in Lexia Core5 for 15-20 minutes daily.
- Independent reading will occur in the ELA time and is encouraged during/after lunch each day.
- There will be one assigned asynchronous writing lesson each week.

For more information about HCPSS Elementary Language Arts visit :

<https://www.hcpss.org/academics/english-language-arts/>



Grade 2 Mathematics - Synchronous Lessons

- Whole group instruction 60 minutes each, 4 days a week
- Standards-based instruction centered on big ideas in grade 2 including
 - Number relationships (place value and comparison)
 - Addition and subtraction through 1,000
 - Problem solving
- Small group instruction will be part of this time as needed
- For more information about mathematics visit <https://www.hcpss.org/academics/mathematics/>

Grade 2 Mathematics - Asynchronous Tasks

- One DreamBox lesson per day (approx 15 minutes)
- One non-DreamBox additional practice activity on Wednesdays (approx 15 minutes)
- Note that additional practice on DreamBox is optional and that extensive additional practice should be avoided.

Grade 2: Science Expectations

- There are four units of instruction:
 - Q1 - Properties of Matter
 - Q2 - Earth's Features
 - Q3 - Earth's Changing Landscape
 - Q4 - Relationships in Habitats
- For HCPSS Science information, visit:
<https://www.hcpss.org/academics/elementary-science/>
- For more information about the Next Generation Science Standards, visit: <https://www.nextgenscience.org/parents/parents-grades>

Grade 2: Science Virtual Learning

- Each Science lesson has 3 parts in Canvas:
 - *Part 1: Synchronous page* (summary of the live lesson)
 - *Part 2: Asynchronous task* (independent work for students)
 - *Checking for Understanding* (page to submit assignments)
- There will be 8 two-part lessons each virtual quarter (8 synchronous live lessons, and 8 independent work tasks)
- Most synchronous lessons will be teacher demonstrations, to ensure student safety while at home

Part 1: Synchronous page (summary of lesson)

GRADE 1, UNIT 1
LESSON 2 • PART 1


*Note: This page serves as a summary of the synchronous instruction delivered during a live Google Meet session.
No action is required on this page unless you were absent, or you choose to review the lesson.*

OVERVIEW

During our Google Meet together, we recorded and shared observations of our class seed. We also made predictions.

The **focus question** was: How can observations be recorded to share with others?

Remember that anytime you are at home you can ask questions, make observations, or use evidence to explain your thinking. You can use the practices of a scientist or engineer anytime of the day!



Science and Engineering Practices

- 1. Ask questions that can be investigated.
- 2. Use descriptive models.
- 3. Plan and carry out investigations.
- 4. Use evidence to support claims.
- 5. Analyze and interpret data.
- 6. Use mathematics to analyze and interpret data.
- 7. Engage in argument from evidence.
- 8. Obtain, evaluate, and communicate information.

I am a scientist. I am an engineer.

LESSON & ACTIVITY (OUR GOOGLE MEET)

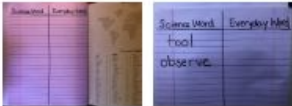
During our Google Meet lesson, we did the following:

First, we shared some of our recordings from the work in our science journals from Lesson 1.

Then, we talked about how to make sure our journal work is neat and organized so we can communicate our ideas clearly.

We made a class list to remind ourselves of how we should record information in our journal. **Teacher: update this step with details from your class discussion**

Next, we set up our vocabulary chart in the back of our journals. We added three words: "tool" and "observe".



Two images showing science journal pages. The left image shows a page with a table titled "Observations" and "Predictions". The right image shows a page with a table titled "Science Words" and "Everyday Words", with "tool" and "observe" listed under "Science Words".

Intended as a resource for all students:

- Those absent during live instruction
- Those that need to finish work from the lesson
- Those that want to review to support their independent task
- Family reference

Part 2: Asynchronous Task page (follow up work)

KINDERGARTEN, UNIT 1
LESSON 1 • PART 2

OVERVIEW

Today I will learn...

- the types of tools a scientist uses.
- how scientists use tools.


I will obtain, evaluate, and communicate information.

LESSON

STEP 1

During Part 1 we learned about some tools a scientist might use. Watch the video below of the [Science Tools slides](#) to remember some of the tools. You can pause and rewind to see and listen to parts again.

Science Tools



STEP 2

Now you get to make your science journal! Watch the video below of the [Let's Make a Science Journal slides](#) to start your very own journal! You can pause and rewind to see and listen to parts again.

Let's Make a Science

- Student independent work that follows the lesson
- May include online videos, google slides, simulations, and/or articles to read/research
- Students should work in science journals

Grade 2: Science Virtual Learning Materials

- Students will be using a Science Journal with every lesson
- Some lessons may ask students to go outdoors for an asynchronous task. **They are ALWAYS told to receive adult permission before going outdoors.** *There are also resources given, which they can use to complete the task if not able to go outdoors.*
- Some lessons will require students to gather household items for use, such as: *paper, wax paper, rubber bands, string, tape, paper towel tubes, cardboard boxes, etc.*

Social Studies Expectations

- There are four units of instruction in each quarter.

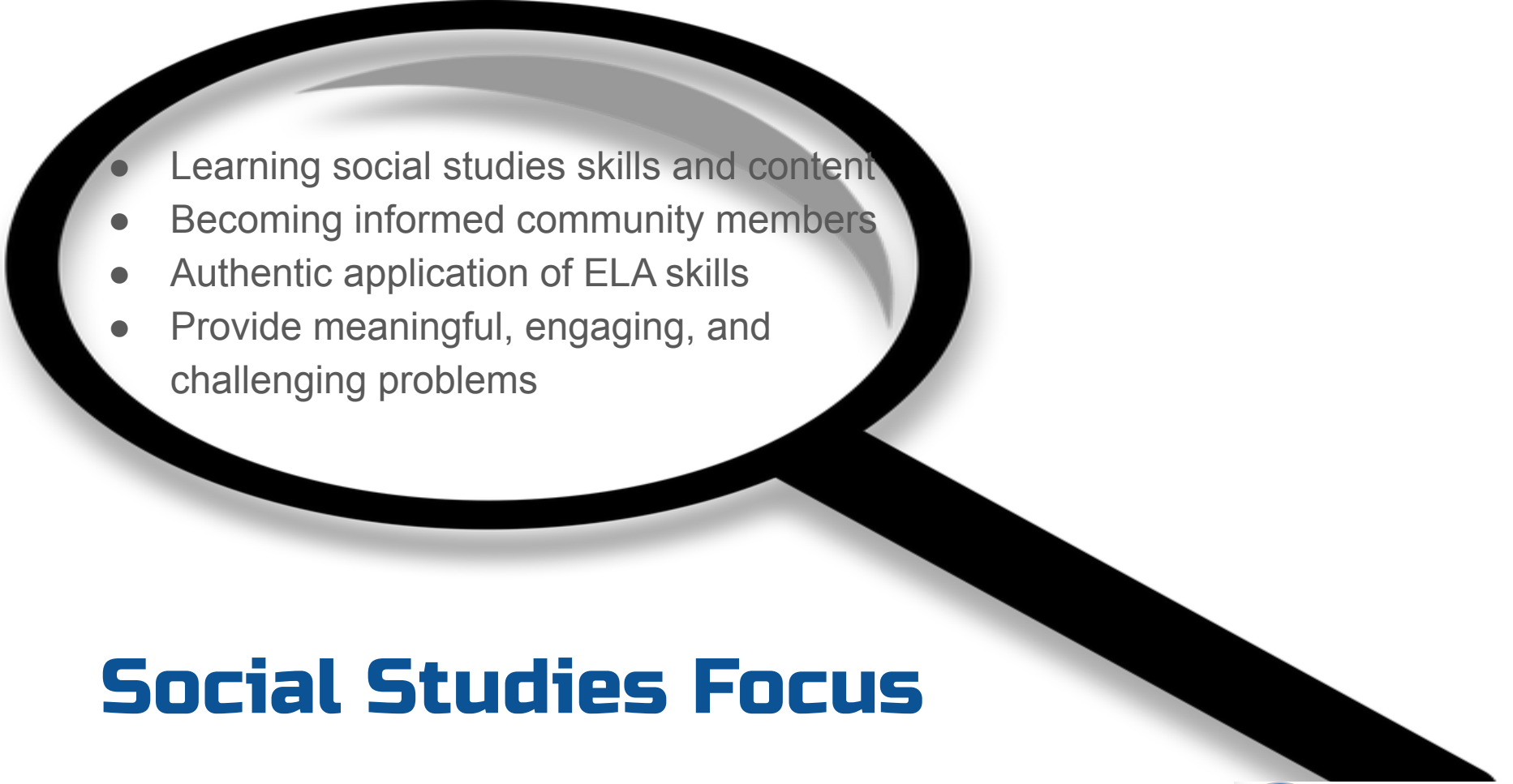
Kindergarten	Home and School	It's a Busy World	My Country Tis of Thee	Maps and Me
1st Grade	Working Together	Our World of Cultures	Communities at Work	Our Changing World
2nd Grade	Comparing Communities	People and the Environment	Let's go Shopping	Citizens in a Community
3rd Grade	Communities Change	Location Matters	Our Relationship with the World	Project Citizen
4th Grade	The First People	Early Settlements	Colonial Life	Maryland and Business
5th Grade	American Revolution	Building a New Nation	Challenges of a New Nation	We The People

- For more details on the main concepts of each quarter, go to:

<https://tinyurl.com/2020-SocSt-Matrix>

Social Studies Virtual Learning

- Each Social Studies lesson has 3 parts in Canvas:
 - *Part 1: Synchronous (live) lesson with accompanying summary page* (for those that missed the synchronous lesson)
 - *Part 2: Independent task* (asynchronous work for students)
 - *Checking for Understanding* (turned in via Canvas or in journal)
- There will be 8, two-part lessons each virtual quarter (8 synchronous live lessons, and 8 independent work tasks)

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- Learning social studies skills and content
 - Becoming informed community members
 - Authentic application of ELA skills
 - Provide meaningful, engaging, and challenging problems

Social Studies Focus

Grade 2 - Health Education Virtual Learning

- There are four units of instruction:
 - Q1 - Social & Emotional Health
 - Instruction will be all asynchronous tasks in Q1
 - Q2 - Safety & Injury Prevention
 - Two synchronous lessons in Q2, with additional asynchronous tasks
 - Q3 - Nutrition & Disease Prevention
 - Q4 - Substance Abuse Prevention & Personal Health
- Students will be using a Health Journal in most lessons
- For more information about the HCPSS Health Curriculum, visit:

<https://www.hcpss.org/academics/health-education/>

Determining the Grade

- Quarter grade will be determined by percentage of points earned.
- Assignments will be based on points.
- One grade will be given for each content (ELA, math, science, social studies)
- Learning behaviors will not be reported on the report card during virtual instruction.

I	67% - 100%
W	34% - 66%
N	0% - 33%

Questions?



GT Information Session

If you would like information on GT programs at CCES, there is an information night on Wednesday, September 23 at 6:30.

Meeting code: cces-gt

Thank you!

Thank you for attending Back to School Night tonight!

Please email me if you have any questions.

We will send out a link to this slideshow through the 2nd grade Canvas page.