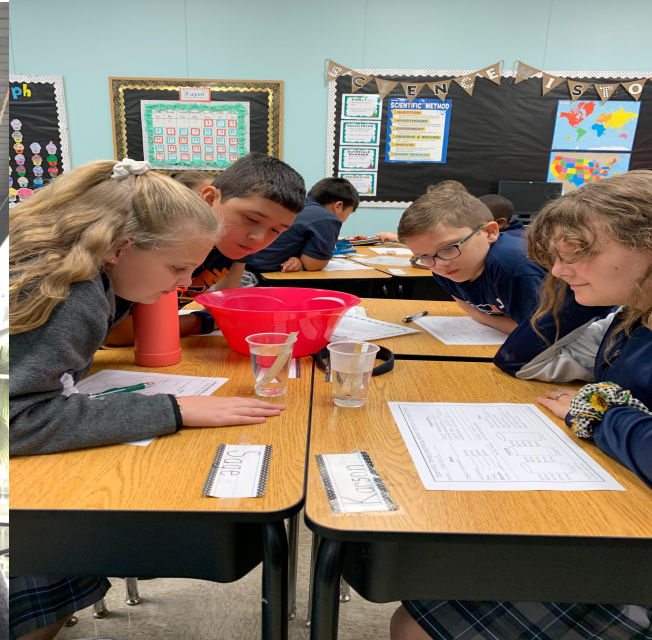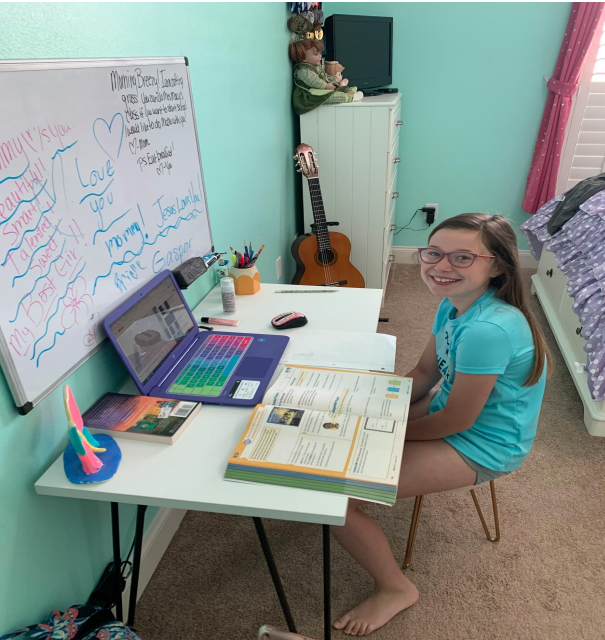# Mrs. Danielle's
5th Grade Class-Distance Learning: April 20-24

Hello my wonderful students,

I cannot express enough how much I miss seeing everyone! I am so proud of all of you for all of the hard work you are doing! Don't forget to email me pictures of you working on your Distance Learning. I am continuing to pray for our HCS family. Love you guys!!

Monday April 20, 2020

Math-Monday April 20, 2020

Math assignments:

Today we will be working on some review skills.

- ❑   Complete page 524: "Review What You Know" <u>NOTE: I HAVE INCLUDED THE ANSWER KEY AT THE END OF THE SLIDESHOW.</u>
- ❑   Log on to Freckle and play a game.

<u>https://student.freckle.com</u>

Class Code: 5A: NZQKT3

5B: CVWPV9

Science-Monday April 20, 2020

Assignment:

You will design a cloud project this week! You will research different types of clouds on Fossweb and then create your project. *Note: Follow the directions on the next slide to get started on your cloud research on Fossweb.*

 Your project will consist of drawing different types of clouds and labeling with a brief description of each. Use a piece of regular paper or construction paper to complete your project. Choose 4 different types of clouds to draw and make sure to include a label for each. Under each drawing, write a brief description.

❏ Today, you will simply do your cloud research (see the next slide). You can start on your drawings on Tuesday.

Science-Monday April 20, 2020

Sign into Fossweb: www.fossweb.com

Login: sciencehcs5 Password: sciencedanielle

➔ Click on "Cloud Type Activities" under the column labeled, "Online Activities".
➔ View the "Cloud Image Gallery" You can view different types of clouds. If you click on one of the images, it will give you a description of the type of cloud and allow you to see a larger image, also.
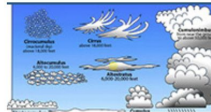
Online Activities
- Climate Regions Map
- Cloud Type Activities
- Cloud Types Video
- Energy Transfer: Conduction, Radiation, and Convection
- Lunar Calendar
- National Weather Service: Lightning Safety
- Particles in Solids, Liquids and Gases
- Reading Weather Maps
- Seasons
- Shadow Tracker
- Star Maps
- Stellar Motions

Media Library
- eBook (English)
- eBook (Spanish)
- Streaming Videos (English)
- Streaming Videos (Spanish)
- Science and Engineering Careers Database
- Recommended Books
- Recommended Websites
- Regional Resources
- Image Galleries
- Vocabulary

For Families
- Module Summary
- Home/School Connection
- NOAA Tide Predictions

Clouds

CLOUDS AND HOW THEY FORM
How do the water droplets and ice crystals that make up clouds get into the sky? And why do different types of clouds form?
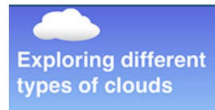
CLOUD TYPES
Clouds are given different names based on their shape and their height in the sky. View a table to learn about each cloud type and how they are grouped.

CLOUD IMAGE GALLERY
Photos of various types of clouds and diagrams to help you understand clouds.

CLOUD VIDEOS
Short video clips about clouds - including different types of clouds, where they form in the atmosphere, and their shapes.

Have a Marvelous Monday!

Tuesday April 21, 2020

Math-Tuesday April 21, 2020

Math assignments:

- ❏ Go to Pearson and watch "Interpret Numerical Expressions-Visual Learning" video. To get to Pearson website:
- ➔ Click Pearsonrealize.com
- ➔ Put in username and password

Everyone's username/password info is posted by class on the main page of teacher website. Go to:
https://daniellelaughlin.wixsite.com/website

- ❏ COMPLETE PAGE 753-754
- ❏ LIVE ZOOM MEETING: INFO about meeting is posted on Bloomz.

Science-Tuesday April 21, 2020

- ❏ Begin your cloud project by drawing one of the clouds you researched from yesterday. You may go back to visit Fossweb at any time. My suggestion is that you work on one type of cloud each day for the rest of the week. Don't forget to add a label!

Have a TERRIFIC Tuesday!

Wednesday April 22, 2020

Math-Wednesday April 22, 2020

❏ Go to Pearson and watch "Interpret Numerical Expressions-Another Look" video. To get to Pearson website:
  ❏ Click Pearsonrealize.com
  ❏ Put in username and password

❏ Complete page 755 in Math book: Numbers 1-5. We will go over these on Zoom today.
❏ Live Zoom meeting: INFO about meeting is posted on Bloomz.
❏ Assignment: Complete # 6-11 on page 755. We will check these tomorrow.

Science-Wednesday April 22, 2020

❏ Continue to work on your cloud project by drawing a different type of cloud from the one you worked on yesterday.   You should be on your second picture today. You may go back to visit Fossweb at any time you need to look at cloud images or gather information for your descriptions. My suggestion is that you work on one type of cloud each day for the rest of the week. Don't forget to add a label!

Have a WONDERFUL WEDNESDAY!

Thursday April 23, 2020

Math-Thursday April 23, 2020

Assignments:

❏ Live ZOOM meeting with teacher: INFO about meeting is posted on Bloomz.
We will go over # 6-11 on page 755.

❏ Complete page 757.

Science-Thursday April 23, 2020

❏ Continue to work on your cloud project by drawing a different type of cloud from the one you worked on yesterday.   You should be on your third picture today. You may go back to visit Fossweb at any time you need to look at cloud images or gather information for your descriptions. My suggestion is that you work on one type of cloud each day for the rest of the week. Don't forget to add a label.

Thankful Thursday-I thank God for YOU!

Friday April 24, 2020

Math-Friday April 24, 2020

Assignments:

❏   LIVE ZOOM MEETING: INFO about meeting is posted on Bloomz
❏   Play a game on Freckle website:

Log on to Freckle to play a game.
https://student.freckle.com

Class Code: 5A: NZQKT3

5B: CVWPV9

Science-Friday April 24, 2020

❏ Continue to work on your cloud project by drawing a different type of cloud from the one you worked on yesterday.   You should be on your fourth picture today. You may go back to visit Fossweb at any time you need to look at cloud images or gather information for your descriptions. Don't forget to add a label.

❏ Now that your cloud project is complete, I would LOVE to see your work! Have your parent take a picture of your completed project and email me:

danielle_laughlin@houmachristianschool.com

I hope you have a FUN Friday!

Math Answer Keys:

Review What You Know

🔤 Vocabulary

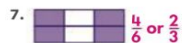Choose the best term from the list at the right. Write it on the blank.

- common factor
- equivalent fractions
- estimate
- like denominators
- mixed number
- quotient

1. To find an approximate answer or solution is to __**estimate**__.

2. The fractions $\frac{3}{4}$ and $\frac{17}{4}$ are fractions with __**like denominators**__.

3. The fractions that name the same amount are __**equivalent fractions**__.

4. The answer to a division problem is the __**quotient**__.

5. A number that has a whole-number part and a fraction part is called a __**mixed number**__.

Meaning of Fractions

Each rectangle represents one whole. Write the shaded part of each rectangle as a fraction.

6. $\frac{11}{14}$

7. $\frac{4}{6}$ or $\frac{2}{3}$

Fraction Computation

Find each sum, difference, or product.

8. $\frac{2}{5} + \frac{1}{4}$

$\frac{13}{20}$

9. $\frac{5}{6} - \frac{1}{4}$

$\frac{7}{12}$

10. $2\frac{5}{8} + 7\frac{1}{4}$

$9\frac{7}{8}$

11. $14 - 3\frac{5}{8}$

$10\frac{3}{8}$

12. $3\frac{2}{3} + 4\frac{1}{2}$

$8\frac{1}{6}$

13. $\frac{3}{8} \times 2$

$\frac{3}{4}$

14. $\frac{1}{4} \times \frac{3}{5}$

$\frac{3}{20}$

15. $8 \times \frac{9}{10}$

$7\frac{1}{5}$

16. $3\frac{1}{2} \times 2\frac{3}{5}$

$9\frac{1}{10}$

Directions to access Foss Web:

www.fossweb.com

I have created a login and password for all 5th grade students:

Login: sciencehcs5

Password: sciencedanielle

Brainpop:

Username: HCSWarrior

Password: warrior123

Access through Pearson website:

❏   Click Pearsonrealize.com
❏   Put in username and password

Everyone's username/password info is posted by class on the main page of teacher website. Go to: https://daniellelaughlin.wixsite.com/website

Freckle:
❏   Log on to Freckle and play a game.

https://student.freckle.com

Class Code: 5A: NZQKT3

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