## 5<sup>th</sup> Grade Distance Learning

#### Week 8 Assigned Work - May 18 - May 22

**ELA - Writing**: The focus this week is writing a 5-paragraph essay. Watch the video I created first before starting assignment.

The first day should be focused on reading articles and the prompt. You can start brainstorming using a circle map as you read. You will be using quotes from both articles to prove your point, so you may want to start thinking about it.

DO NOT USE PRONOUNS, WITH THE EXCEPTION OF TOPIC AND CONCLUSION PARAGRAPH! Challenge yourself not to use them at all. Pronouns: I, me, they, we, us, etc....

Writing Conference – available during office hours, 10:00-11:00 and 1:00-2:00 daily/ sign up for 30-minute slot in Google Calendar

Google Meet – Community Circle @ 11:00pm. LINK WILL BE AVAILABLE 10 MINUTES BEFORE EACH MEETING o Log into Your Google Account - Optional: You can do your assignments in Google Classroom.

**ELA - Writing**: Today's focus in on creating the flee map. Remember, you are not writing the story here. Put your thesis statement in first paragraph (you can change it later) and then "claims" and 3 "reasons" in the next 3 paragraphs. Follow with restating your opinion and claims in NEW WORDS. For the flee map, write one sentence only.

Writing Conference – available during office hours, 10:00-11:00 and 1:00-2:00 daily / sign up for 30-minute slot in Google Calendar

LINK WILL BE AVAILABLE 10 MINUTES BEFORE EACH MEETING

**ELA - Writing**: Write your rough draft. If you are writing on paper, skip lines to leave you space to edit. Read and reread. Does it sound right? Make sense? Any sentence fragments?

Writing Conference – available during office hours, 10:00-11:00 and 1:00-2:00 daily / sign up for 30-minute slot in Google Calendar

LINK WILL BE AVAILABLE 10 MINUTES BEFORE EACH MEETING

**ELA - Writing**: Today spend your time proofreading and editing. If able to, have someone peer edit after you edit. Look for:

- missing punctuation
- missing capitals or capitals in middle of sentence that should not be there
- sentence fragments
- hook
- thesis
- claims
- reasons
- conclusion
- Change at least 5 words for more interesting words.
- Rewrite where necessary (remember, you can always rewrite to make it better

**ELA - Writing**: Last day! Make sure when you write your final, it is YOUR BEST EFFORT.

Turn it in when done, either through Google Classroom, Word, or handwritten. Take pictures and send through email if necessary.

Writing Conference – available during office hours, 10:00-11:00 daily / sign up for 30-minute slot in Google Calendar

Google Meet – Community Circle @ 11:00pm. LINK WILL BE AVAILABLE 10 MINUTES BEFORE EACH MEETING On Friday, complete the survey. <a href="https://forms.gle/XMXqxcJ154n2np21A">https://forms.gle/XMXqxcJ154n2np21A</a>

May 21

Mon. - May 18

9

Tues.-May

Wed - May 20

Thurs — May 2

Fri. - Day 15

#### Accessing Materials

ELA: PDFs only – attached to week 8 email.

Online: Go to https://www.cusd80.com/Page/104700

ATI: CUSD Student Links  $\rightarrow$  ATI  $\rightarrow$  s123456(student's number), password: chandler80

Dialog (complete questions and save answers) → Exit/Review Dialog → Start Test → Submit test

Google Classroom: classroom.google.com → Username: s + ID# + @gse.cusd80.com – Password: s + ID# +!

Example: <a href="mailto:s123456@gse.cusd80.com">s123456!</a> – The first time you log in, you will be asked to change your

password. Please use the same password you use for Clever and the computers at school.

#### Mrs. Schilling's Office Hours

Office Hours may be used for questions, help on assignments, or even just to chat.

Email is always an option; I will respond there as quickly as we can.

Monday-Friday10:00-11:00 & 1:00-2:00 Call (480)883-4357 (voicemail)

Email: schilling.terri@cusd80.com

#### Additional Opportunities (Optional)

#### Mind, Body, and Soul Academics

#### MYSTERY SCIENCE LIVE

- There is going to be a special live science show done by someone named Mystery Doug this Thursday, May 21st. He's a science educator who kids love. Will you please help your child watch this? All you need to do is open this website link:
- https://mysteryscience.com/live
- The show will be about 20 minutes long and will start at:
- 10am Pacific / 11am Mountain / 12pm Central / 1pm Eastern
- Thursday, May 21
- Add to your calendar with a click:
- https://tinyurl.com/add-to-calendar
- P.S. Can't make it live? View the recording at mysteryscience.com/live after the event. This show will be all about SPACE-including

a special video cameo by astronaut Jessica Meir, who answered real student questions Doug sent to her while she was aboard the International Space Station!

- Community Circle Google Meet Friday @ 11AM
- NEW Login to TEAMS through Clever and Office 365 to say get help or say hello to me and your classmates!
- Journal every day. Consider writing your own I Survived the Coronavirus Pandemic
- Get a library card from Chandler Public Library (if you don't already have one) and check out ebooks and audiobooks
- Yoga or a brain break on Go Noodle
- Activity Bingo (see below)
- Get outside: go for a walk/run/swim/bike ride/etc.
- Call/Facetime/Skype a family member or a friend
- Write a letter/card to someone whose job is essential at this dangerous time (health care worker/first responders/grocery store employees)...or to me!
- Mystery Science (link below)
- Code.org
- Take a virtual field trip, take notes on new facts (links below)

#### Links for Additional Opportunities:

ATI:

https://www.assessmenttechnology.com/StudentCenter/StudentLogin/Login?domainName=cusd80.com

• Khan Academy:

https://www.khanacademy.org/

• Science Experiment Ideas: **NEW** 

https://www.weareteachers.com/easy-science-

experiments/?utm\_source=WAT\_MDR&utm\_medium=Enews&utm\_campaign=WAT\_Enews04162020

• Read Theory:

http://www.readtheory.org

• Chandler Public Library

https://www.chandlerlibrary.org/get-a-library-card.html

Go Noodle

https://www.gonoodle.com/good-energy-at-home-kids-games-and-videos/

Go Noodle Yoga

https://family.gonoodle.com/activities/strengthen-your-focus

Mystery Science

https://mysteryscience.com/school-closure-planning

Code.org

www.code.org

- Virtual filed trips
  - o The Great Wall of China: https://www.louvre.fr/en/visites-en-ligne#tabs
  - Ancient Egypt: https://discoveringegypt.com/
  - Mars: https://accessmars.withgoogle.com/
  - o The zoo: https://youtu.be/ 6wbfVWVk8Q
  - o The aquarium: https://www.youtube.com/watch?v=mY8\_n13tKM&feature=youtu.be
  - o The farm: https://www.farmfood360.ca/
  - o Nature Works Everywhere:
    - https://www.natureworkseverywhere.org/resources/filter/type/virtual-field-trip-video/
  - o The Great Lakes: <a href="https://youtu.be/-filzDucc5Q">https://youtu.be/-filzDucc5Q</a>
  - Boston Children's Museum: <a href="https://www.bostonchildrensmuseum.org/museum-virtual-tour">https://www.bostonchildrensmuseum.org/museum-virtual-tour</a>
  - U.S. Census Bureau: <a href="https://www.census.gov/programs-surveys/sis/2020census/sisweek/thursday.html">https://www.census.gov/programs-surveys/sis/2020census/sisweek/thursday.html</a>
  - o The Smithsonian: <a href="https://naturalhistory.si.edu/visit/virtual-tour">https://naturalhistory.si.edu/visit/virtual-tour</a>
  - o The Metropolitan Museum of Art: <a href="https://artsandculture.google.com/partner/the-metropolitan-museum-of-art">https://artsandculture.google.com/partner/the-metropolitan-museum-of-art</a>
  - The Museum of We the People Virtual Tour:
     <a href="https://www.youtube.com/watch?v=6UQU5Dah1ZU">https://www.youtube.com/watch?v=6UQU5Dah1ZU</a> and interactive Constitution:
     <a href="https://constitutioncenter.org/interactive-constitution">https://constitutioncenter.org/interactive-constitution</a>
  - o Ellis Island: <a href="http://teacher.scholastic.com/activities/immigration/webcast.htm">http://teacher.scholastic.com/activities/immigration/webcast.htm</a>
  - o 360 Cities: <a href="https://www.360cities.net/">https://www.360cities.net/</a>
  - o The Louvre Museum: https://www.louvre.fr/en/visites-en-ligne#tabs
  - Song Doong Cave in Vietnam: <a href="https://www.nationalgeographic.com/news-features/son-doong-cave/2/#s=pano60">https://www.nationalgeographic.com/news-features/son-doong-cave/2/#s=pano60</a>

## BUILD A COMPASS

### ENGINEERING 16

Designed by Adam, Design engineer at Dyson

#### The brief

Build a compass.

#### The method

- Fill the bowl with water.
- Magnetize the needle by stroking it over the bar magnet about 50 times. Make sure the needle is orientated with the needle pointing to the north of the bar magnet on each stroke.
- Drop the needle onto the surface of the water

   from as close as you can to let it rest on
   the surface tension.



#### Materials

Water

Straight bar magnet

Steel needle

A bowl



#### How does it work?

Once the needle is magnetized it naturally wants to align with the Earth's stronger magnetic field. This field, called the magnetosphere, is created by electrical currents that are generated by a churning molten iron core deep inside the planet.

The Earth acts as if it has a bar magnet running through it with the magnet's south pole located near the planet's geographic north. Since opposites attract, the north pole of a magnetized needle is attracted to it.



## ATTRACTIVE NAILS

### ENGINEERING 22

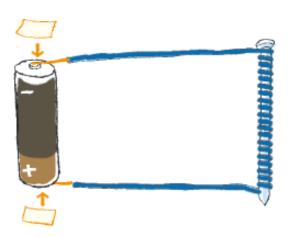
Designed by Latif, Design engineer at Dyson

#### The brief

Make your own electromagnet.

#### The method

- Wrap the insulated copper wire around the iron nail, leaving 8in of loose wire at either end.
- Remove 1 1/4in of insulation from the ends of the copper wire and attach to either end of the battery with tape.
- You now have an electromagnet. The nail should attract the iron filings and paper clips.



#### How does it work?

Most magnets cannot be turned off. When electric current runs through a wire it creates a magnetic field – and that's why electromagnets can be turned on and off.

Running current through a wire produces a weak magnetic field — usually too weak to give us visible results. By coiling the wire closely, you amplify the magnetic influence which gives visible results.

#### Materials

Insulated copper wire – thin insulation is best

Tape

A battery

An iron nail

Iron filings or paper clips

#### Did you know?

Many objects around you contain electromagnets.



They are found in electric motors and loudspeakers. Very large and powerful electromagnets are used as lifting magnets in scrap yards to pick up then drop old cars and other scrap iron and steel.

**DAILY WORKOUT** 

# THE DAILY 10

10 JUMPING JACKS
10 BURPEES
10 CRUNCHES
10 FRONT LUNGES
10 PUSHUPS
10 SQUATS
10 CALF RAISES
10 KNEE LIFTS
10 SEC PLANK
10 MOUNTAIN CLIMBERS

REPEAT 1X

note if exercise is done on one side at a time, the number of reps indicated should be done on each side.

WWW.THEYSMELL.COM