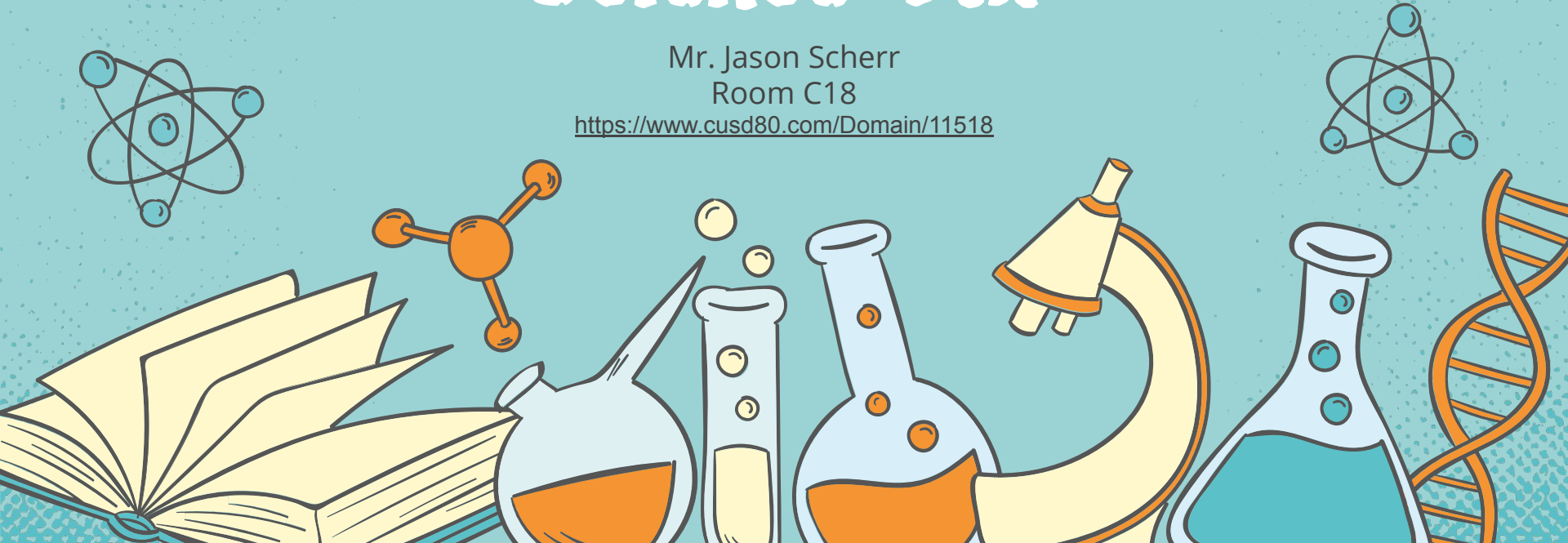




Integrated Science-7th

Mr. Jason Scherr
Room C18

<https://www.cusd80.com/Domain/11518>



welcome to Casteel
High School
And welcome back to
school!



Welcome to science

- I am an ASU Graduate with Bachelors in Business Management and Masters in Education.
- My Wife, Erica and I have a 9 month old boy named Henry and my Oldest boy Elijah is 13 and Micah is 8 in third grade
- U.S. Navy Veteran serving on board the USS Abraham Lincoln CVN-72 (97'-2001) Seabees (2001-2003) GO NAVY!
- Science enthusiast and space geek
- Middle School Science Endorsement
- Applied applications of science for the Business world and everyday living.
- GO DEVILS! And GO Cardinals!



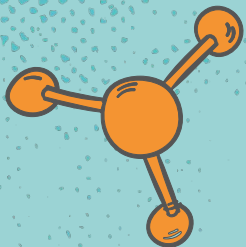
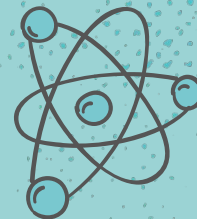


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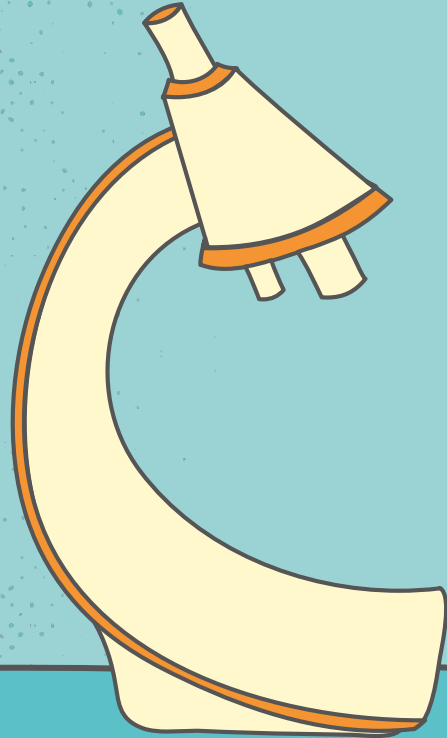
Virtual
Learning

How I push out
science learning
to your child

04

Grades

How I evaluate
your child's
learning



01



Communication

What is the best way to get in touch with me?

- ❑ scherr.jason@cusd80.com
- ❑ PHONE Voicemail at 480-424-8248
- ❑ Visit my webpage:
<https://www.cusd80.com/Domain/11518>
- ❑ Visit my Google Classroom for Classwork
- ❑ Remind Text

Remind



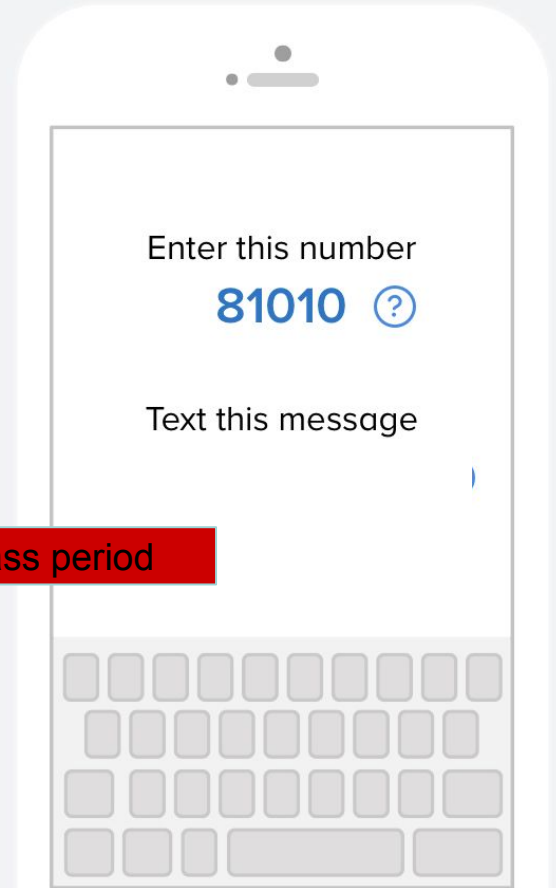
Remind text 81010

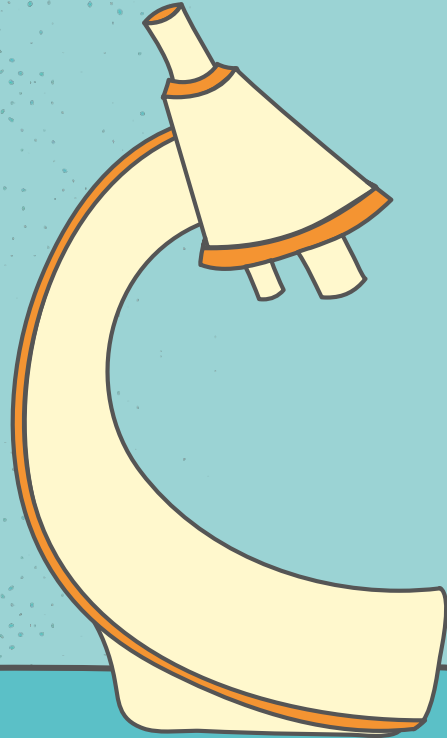
Alerts to your phone

- Period 1 @1scherr
- Period 2 @2scherr
- Period 3 @3scherr
- Period 4 @4scherr
- Period 6 @6scherr

Enter only your class period

Tell people to take out their phones.

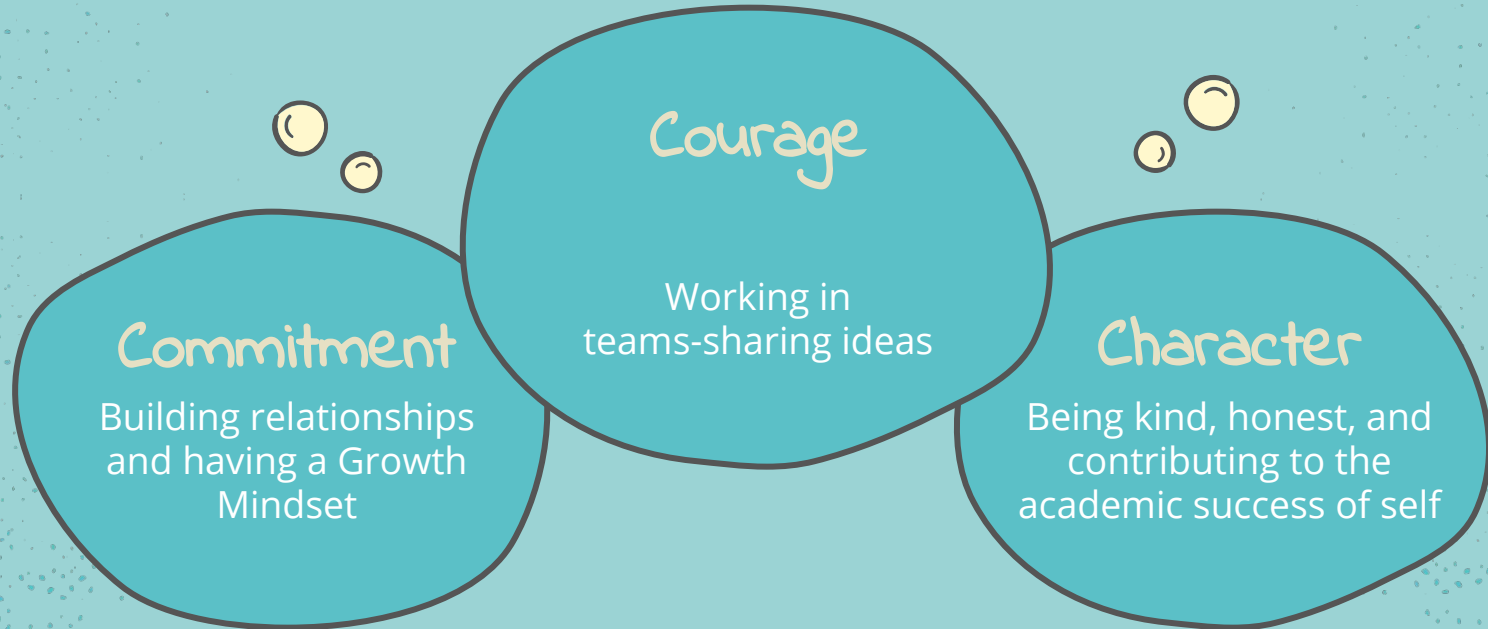




O₂
Science
Expectations



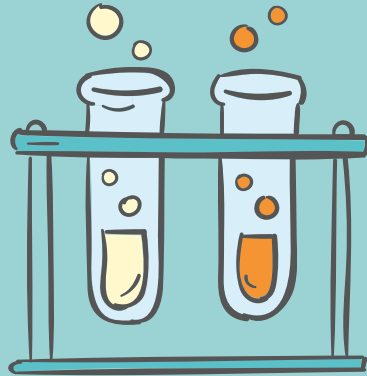
Science expectations



Standards and Curriculum

Standards

Science is aligned with Arizona State Science Standards as approved by State Legislature



Curriculum

Approved by Chandler Unified Board

Academic Areas



Inquiry Process



Social and
Engineering
Practices



History &
Nature of
Science



Metrics &
Measurements



Newton's
Three Laws



Geology

Curriculum Cross-Cutting

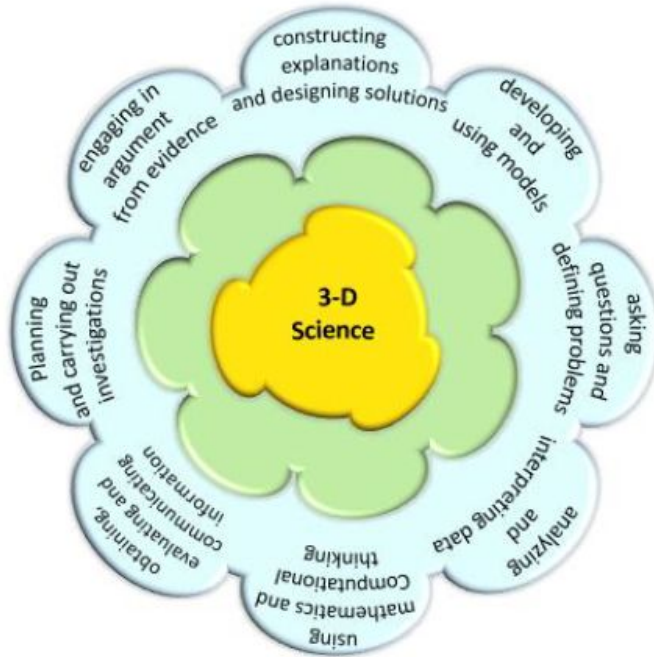


Figure 2: Science and Engineering Practices

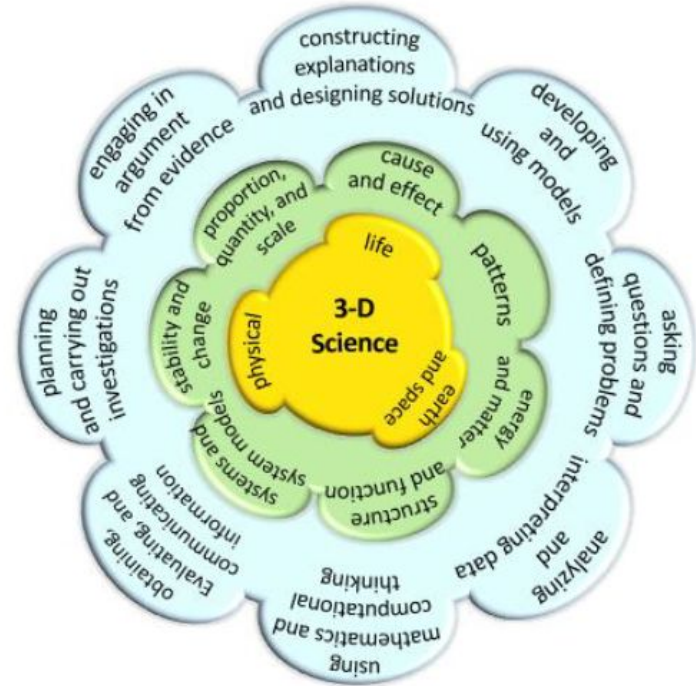
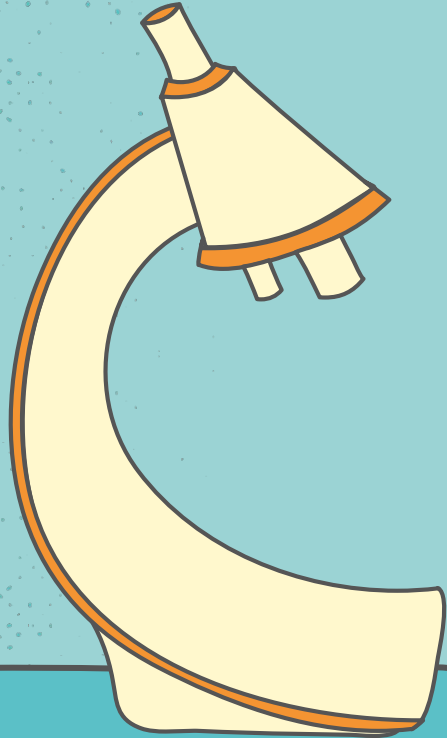


Figure 1: Three Dimensions of Science Instruction



03



Virtual Learning

Expectations for 'Live' Learning will go out one week prior to coming back to school.

Class Agenda

1

Warm up

Students will answer question or start-up task in Google Classroom

2

Asynchronous

Students will watch a pre-recorded lesson about a new concept

3

Google Meet

Students will meet live to engage in discuss and lesson support

4

Office Hours

Extra assistance to students

Google Classroom



Google Classroom will be used to support our in-class learning for when students are absent for an extended period of time, they still have access to the learning material.

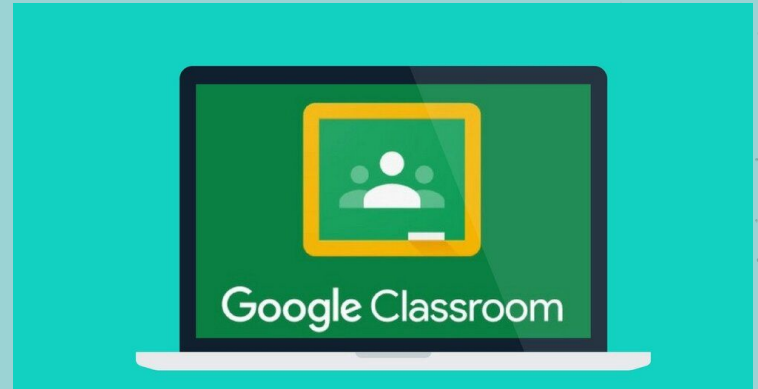
Period 1 Google Classroom

Period 2 Google Classroom

Period 3 Google Classroom

Period 4 Google Classroom

Period 6 Google Classroom



How Students Ask Questions



1. Email me at scherr.jason@cusd80.com
2. [Posted Question-Daily within Google Classroom](#) (click video for further information on this)



block schedule

Casteel High School Schedule 2020-2021

Block Schedule	Times
Zero Hour	6:30 - 7: 25
Breakfast Available for Students	7:00 - 7:30
Period 1/2	7:35 - 9:32
Period 3/4 - *Includes 20 min. Advisory	
A Lunch	9:32-10:02
A Class	10:07-12:22
B Class	9:37-10:07
B Lunch	10:07-10:37
B Class	10:42-12:22
C Class	9:37-10:42
C Lunch	10:42-11:12
C Class	11:17-12:22
D Class	9:37-11:17
D Lunch	11:17-11:47
D Class	11:52-12:22
E Class	9:37-11:52
E Lunch	11:52-12:22
Period 5/6	12:27-2:25

A blue circle with a white smile and a yellow circle with a white smile are positioned in the top left corner.A yellow circle with a white smile and an orange circle with a white smile are positioned in the top right corner.

Attendance

- BE ON TIME
- PLAN FOR HEAVY TRAFFIC ENTERING THE SCHOOL
- ATTENDANCE IS TAKEN DURING THE FIRST 5 MINUTES OF CLASS
- SICKNESS OR FAMILY TRIP: PLEASE VISIT GOOGLE CLASSROOM FOR YOUR SPECIFIC PERIOD FOR MISSED WORK AND LESSON MATERIAL

Mr. Scherr

My basket of goods



Pear Deck

Interactive lesson during Google Meet

Google Classroom

How lessons are pushed out

Google Drive

Cloud based Storage of student documents slides/docs/sheets

PBS Learning

Virtual labs

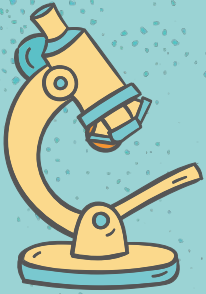
Infinite Campus

Only source for grades-I do not use Google classroom for this purpose

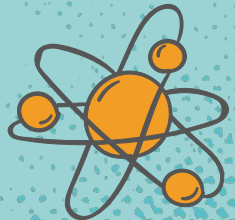
EdPuzzle

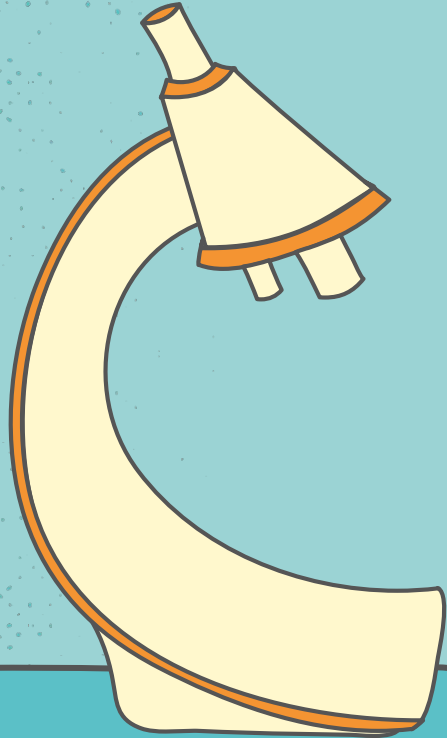
Curriculum supportive videos

My Purpose



Support their understanding for science during their virtual learning experience-guiding them through their struggles and helping them to be prepared for science learning through high school and beyond.





04

Grades



Grades in Infinite Campus



2

Graded Assignments
Per Week



Turn in

Button lets me know
student is done and
ready for me to grade

- CCHS uses an online system, Infinite Campus, that you have access to 24/7 (there's even an app!)
- Point System with categories that include, Warm-Ups, Assignments, Quizzes/Tests, and reflections

% of Total Grade

Homework

5,0%

Lab/Project

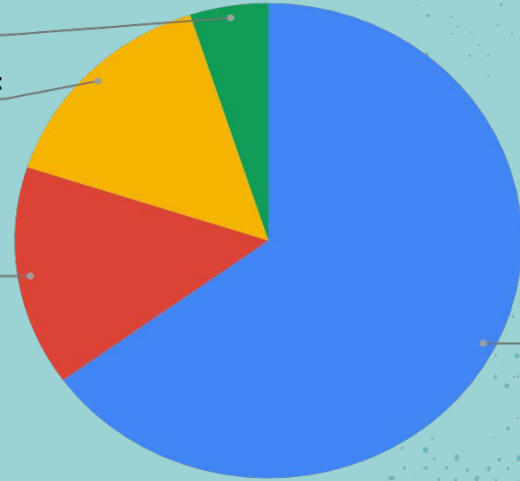
15,0%

Exams/Qui

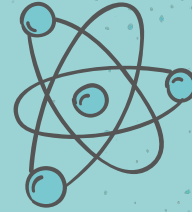
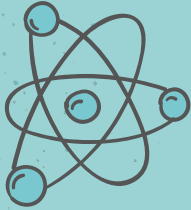
15,0%

Classwork

65,0%



Welcome Back



CREDITS: This presentation template was created by **Slidesgo**, including icons by **Flaticon**, infographics & images by **Freepik** and illustrations by **Stories**

Do you have any questions?
scherr.jason@cusd80.com

480-424-8248

Casteel High School

GO COLTS!

