

# Welcome to Chemistry Class!

Mr. Kelly

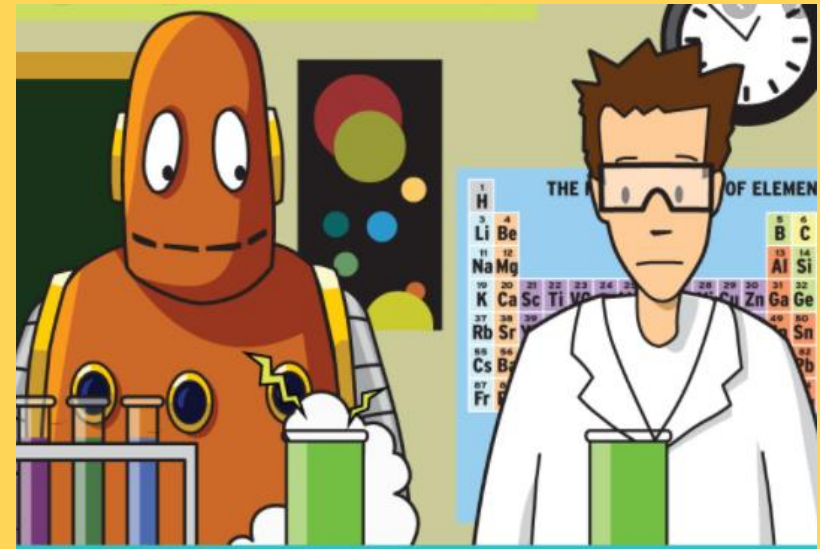
2021 to 2022 School Year

Orange High School

[kellybri@orange.k12.nj.us](mailto:kellybri@orange.k12.nj.us)

# Mr. Kelly-About Teacher

- Teaching science the past 6 years
- Majored in engineering at Rutgers before getting teaching certifications
- NY Giants Fan
- Investing as a hobby



# Courses

- Courses Taught This Year-

- Courses Taught in Previous Years-

- Chemistry- General, Inclusion, Credit Recovery, Honors, ESL

- Physics- General, Credit Recovery, College

Periodic Table of Elements

Callout for Hydrogen (H):  
Atomic Number: 1  
Symbol: H  
Name: Hydrogen  
Atomic Weight: 1.008

Legend:  
States of Matter (Color of box):  
- Gas (Light Blue)  
- Liquid (Light Green)  
- Solid (Light Orange)  
- Metalloid (Light Purple)  
- Unknown (Light Grey)

Subgroups (Color of box):  
- Alkali metals (Red)  
- Alkaline earth metals (Orange)  
- Transition metals (Yellow)  
- Carbon group (Green)  
- Nitrogen group (Light Green)  
- Oxygen group (Light Blue)  
- Halogens (Blue)  
- Noble gases (Purple)

Other chemical properties:  
- Most reactive (Red)  
- Most stable (Green)  
- Most electronegative (Blue)  
- Most electropositive (Orange)



# Course Goals

- **1. Content Knowledge-** Understand the major topics in chemistry
- **2. Think Scientifically-** Ask questions, read/interpret data, test ideas using experiments, defend thoughts using evidence
- **3. Technology Skills-** Google classroom, google docs/slides

# Course Expectations

- Students are required to **attend class everyday on time**. I will try my best to message you if they are not attending class or showing up to class late.
- Students are required to **hand in their classwork in on google classroom** at the end of every class. If homework is given, students should complete the homework on google classroom before the due date.
- Students are expected to **try their best and pay attention** during class. Students should not be on their phone or browsing the web during this time.

# Parent Involvement


- I would like all parents to be enrolled on the remind app and google classroom. Students have been previously given an assignment to enroll their parents on google classroom and remind so that parents can stay involved.
- Additionally every parent should have a login for genesis. Genesis is used to see your child's grades.
- Pressure your kids to get the highest grade they can. If their grade is not high enough, encourage them to work harder and meet with the teacher for extra help. Any grade less than a B is not acceptable.

# Teacher Web Page


- My teacher web page has relevant information related to the course such as the login codes for google classroom and remind. My email address, course syllabus, and the bell schedule is also on that web page.

**Step 1** WELCOME TO OPEN HOUSE!  
Please go to <https://www.orange.k12.nj.us/Domain/83>

**Step 2**  
Click on Faculty on the top of the page.



**Step 3**  
You should see the directory.



Faculty Directory		
A	F	H
Adair, Megan - Special Education Science	Fisher, Morgan - Art	Hughes, Anthony - World Specialist
Alex, Vance - Science	G	Hughes, Tracy - Math/science
Alfaro, David - Special Education Science	Garbutt, Steven - Mathematics	Huggins, Edna - CTE Instruction/Learning Exp.
Alvarado, Melissa - Grade 5-6	Ge, Ji-Dan - ESL Support	Hudson, Victoria - Science
Alvarez, Dorian - ESL	Geisler, Megan - ELSS/CPA	I
Amis, Morgan - World Languages - Spanish	H	Hendricks, Patrick - Special Education Science
Apkarian, Marc - Special Education	Hick, Ashley - Physical Health	Holmes, Mia - Special Education - Mathematics
B	Hogan, Sarah - ELA	J
Baldwin, Neil - CTE - Culinary Arts	Hogg, Sarah - Special Education Science	Jank, Melissa - Mathematics
Bardot, Sarah - ESL - Math/Science	Homonides, Leah - Physical Education	Jennings, Sarah - Mathematics

**Step 4**  
Find my name on the directory. You will be able to read about myself and the class. It also describes the class expectations and responsibilities of the students. Also, ways to contact me. If you wish to talk more about how your child is doing in class please let me know so we can talk privately.