

# Welcome to Chemistry Class!

Mr. Kelly

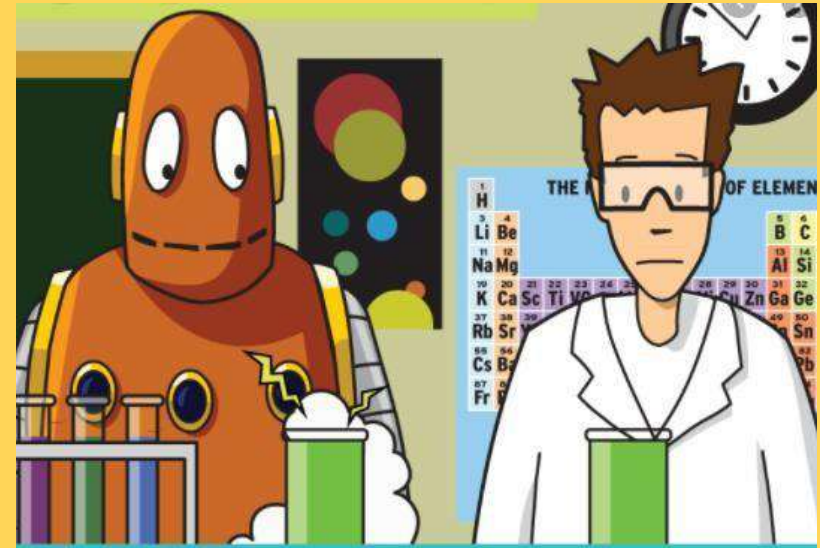
2021 to 2022 School Year

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-**
- Chemistry- Honors, General, ESL, Inclusion
- **Courses Taught in Previous Years-**
- Chemistry- General, Inclusion, Credit Recovery, Honors, ESL
- Physics- General, Credit Recovery, College

Periodic Table of Elements

Legend:

- Alkali metals (red)
- Alkaline earth metals (orange)
- Transition metals (blue)
- Metalloids (green)
- Nonmetals (yellow)
- Noble gases (pink)

Key:

- Atomic Number
- Symbol
- Name
- Atomic Weight

Groups:

- 1A, 2A, 3A, 4A, 5A, 6A, 7A, 8A, 9A, 10A, 11A, 12A, 13A, 14A, 15A, 16A, 17A, 18A

Periods:

- 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Elements shown include: H, He, Li, Be, B, C, N, O, F, Ne, Na, Mg, Al, Si, P, S, Cl, Ar, K, Ca, Sc, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Rb, Sr, Y, Zr, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Cs, Ba, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Po, At, Rn, Fr, Ra, Rf, Db, Sg, Bh, Hs, Mt, Ds, Rg, Cn, Nh, Fl, Mc, Lv, Ts, Og.



# 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

- Parents can receive weekly google classroom notifications via email. I sent an email request to parents I have email addresses for. The weekly google classroom notifications will let you know what assignment your child needs to complete each week.
- 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 Faulty on the top of the page.

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

**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.

The image is a composite of three screenshots from a school website. The top screenshot shows a banner with the word 'Remember' and a navigation menu where 'Faulty' is circled in red. The middle screenshot shows a 'Faculty Directory' page with a grid of teacher profiles. The bottom screenshot shows a teacher's profile page with a bio, contact information, and a list of classes. Arrows indicate the flow from Step 1 to Step 2, Step 2 to Step 3, and Step 3 to Step 4.