

Welcome to Mrs. Agrawal's  
Physical Science Class



## ABOUT ME

- This is my fifth year teaching science at Harper Park.
- I have completed Master of Secondary Education program from the George Washington University with focus on STEM.
- I also have a Master of Science degree with specialization in Polymer Chemistry.
- Before joining Harper Park, I taught chemistry at various levels.
- When I am not teaching, I enjoy spending time gardening, cooking and with my family outdoors.



# WHAT WILL WE BE LEARNING THIS YEAR?

We will be doing a lot of inquiry based learning on the following topics:

- Energy
- Heat
- Matter
- Atomic Structure and the Periodic Table
- Chemical Bonding
- Acids and Bases
- Magnetism and Electricity
- Force and motion
- Waves

Please encourage the students to practice at home for at least 20 minutes per day.



# CLASSROOM EXPECTATIONS

- Be there
  - ✓ Show up on time, come prepared, do your own work
- Be ready
  - ✓ Bring all class materials to every Science class meeting
- Be kind
  - ✓ Show respect, say “Please” and “Thank You”, be a good listener
- Be safe
  - ✓ Follow science safety rules and procedures while performing any lab.



## CLASS ASSESSMENTS

Students' grades will be determined by a combination of 90% summative and 10% formative grade

- ***Summative grades includes: Tests, Quizzes, Labs and Projects***
- ***Formative grades includes: Homework, Classwork and Activities***



# HOMEWORK POLICY

- Homework will be used to monitor students' learning and to provide ongoing feedback.
- Homework will be checked for completeness, not correctness.
- Each homework will be worth 2 points.
- Homework will effect your student's retake eligibility for the tests and quizzes.



## RETAKE POLICY

- Tests and quizzes are the only assessments that are eligible for retakes.
- Student has to complete all assignments (homework/classwork) leading up to the assessment.
- Students will receive the higher of the two grades up to a maximum of 80%.



WE NEED THE FOLLOWING ITEMS FOR THE CLASSROOM, IF YOU ARE ABLE TO HELP OUT :

- Clorox Wipes
- Tissue Boxes
- Cornstarch
- Pencils
- Pink Erasers
- Hair Ties

