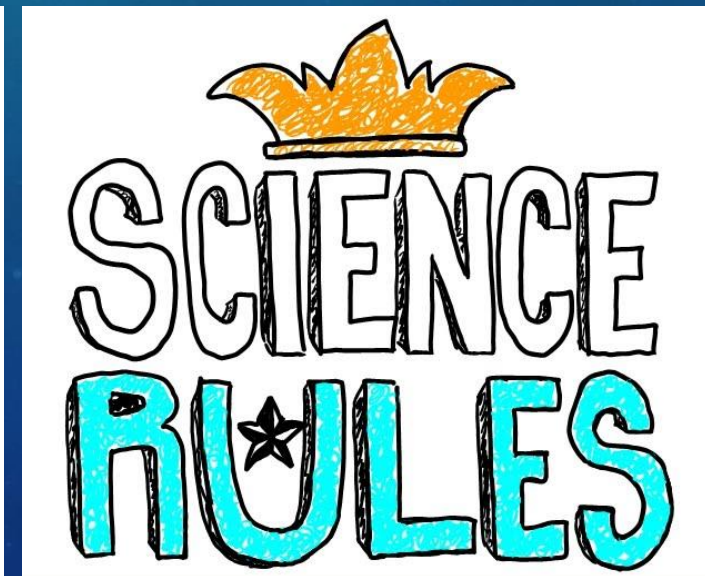
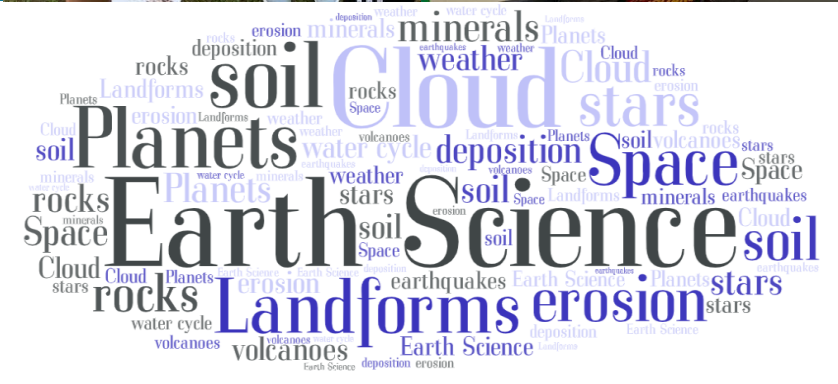


**PROGRESSING TO THE NEXT GRADE**



DE



- On-level
- TAG/ Gifted





# 7<sup>TH</sup> TO 8<sup>TH</sup> GRADE



- 8<sup>th</sup> grade (Physical Science)
- Involve application of conceptual content
- Grades focus on what they are able to do and what they demonstrate that they know
- Math based
- On a faster pace than 6<sup>th</sup> or 7<sup>th</sup> grade because of Milestones- finish by Spring Break

# 7TH TO 8TH GRADE

- On-level Science
- Advanced Science (Mixed Model TAG)
  - Semester 1 Average  $\geq 92\%$
  - Teacher Recommendations
  - Semester 1 Average  $\geq 95\%$  in Math 7 and/or for Enhanced Math 8 Algebra Honors & above
  - On Grade Level according to iReady in Reading and Math





# 7<sup>TH</sup> TO 8<sup>TH</sup> GRADE

- **HS Physical Science**
  - Semester 1 Average  $\geq 95\%$  without reassessments
  - Teacher Recommendations
  - Semester 1 Average  $\geq 95\%$  in Math & Recommended for Enhanced Math 8 Algebra Honors or higher
  - Above grade level according to iReady in Reading and Math

# 7<sup>TH</sup> TO 8<sup>TH</sup> GRADE

- **HS Physical Science**

- If the student accepts the HS credit, this fulfills one year of HS science.
  - The student will need to take three more years of science in high school.

# EXPECTATIONS FOR STUDENTS IN THE HS PHYSICAL SCIENCE COURSE



Characteristics: Self-Motivated, Independent Learners, & Willing to Accept Challenges



More Chemistry and Physics content than the Advanced 8<sup>th</sup> grade curriculum



Collaborative Group Discussions to synthesize content



Will work every night for at least an hour

Readings- for content as well as understanding

Notes & additional work most of the time

- Notes are used daily in class

# MORE EXPECTATIONS FOR HS PHYSICAL SCIENCE



Must have work completed to participate in activities in class

If not complete, will complete in class while class continues with synthesis conversations/ activities  
Students will write notes to parents when work not complete explaining what, why, and plan for the future



Notes & work must be complete to take the test

Required to come in the next morning at 8:15 to take the test if work not completed by test day



Project based on Science Literature can be assigned