

January



7th & 8th Grade Science

What We Are Learning

7th Grade - Students will describe the organization of cells, tissues, organs, and organ systems within plants and animals and identify the main organs and functions of the human body systems (7.13AB)

8th Grade - Students will study forces motion, and energy: identify forces, balanced vs. unbalanced and net force; apply Newton's laws; analyze speed/velocity and graphs; explore energy conservation and thermal transfer.

Talk About Learning

7th Grade - Have students explain which body systems are working together for different activities and quiz them over the organs and purpose of each body system.

8th Grade - When shooting off rockets at home, have the your child explain the three Newton's Laws

Important Reminders

7th Grade - we plan to do a frog dissection lab in class later in the nine weeks for a visual and hands-on example of how body systems work. Please encourage students to view this as a positive learning experience and reassure them that there can be varying levels of roles within the lab group during the dissection.

What we need...

7th Grade classrooms are in need of:

- Bulk candy or small prizes for student incentives
- Paper towel rolls
- 2 boxes of saltine crackers
- 2- 2 liter bottles of coca cola

Upcoming Events

2/2 - 8th Grade Rocket Project Due
2/3 - 7th Grade Body Systems Test
2/12 - 7th Grade Honors Body Systems Project Due

Early February - 8th Grade Force & Motion Test

4/21 - 8th Grade STAAR Science Test

Tutoring Help!

Science tutorials are available from 7:30 to 7:50

Davis - T, W, F
Underwood - M, T, W
Penney - M, W, F
Pinkerton - T, W, F

