



News from the Nest

Jan. 10-14 – For Staff

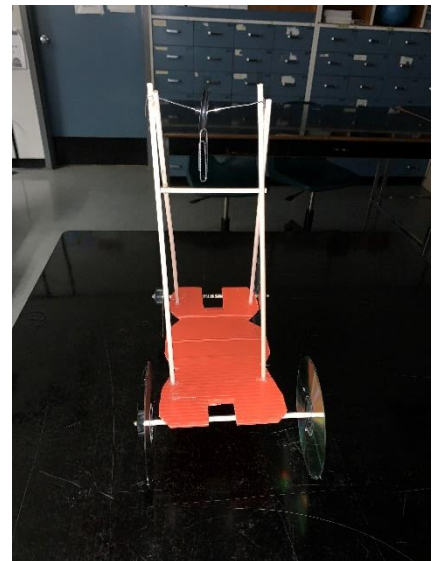
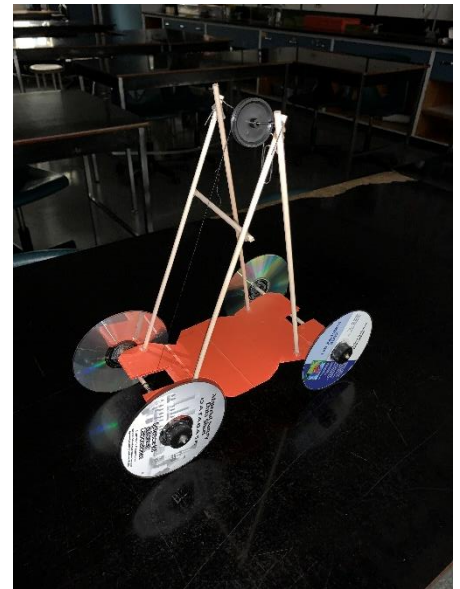


Spotlight on Learning: Science 9 Gravity Car Event!

Students designed, assembled, tested, modified and re-built vehicles that were propelled by the transformation of Gravitational Potential Energy into Kinetic Energy. This was used as an analogy of how a Battery converts Chemical Potential Energy into Electrical Energy and subsequently converted into another useful form of energy. Through design, testing, and rebuilding students were able to gain a tangible understanding of electrical energy and how it is generated. When finished students raced their cars and submitted a short paper answering the following 4 questions:

1. How can you increase the speed of your gravity car?
2. Why does the car slow down?
3. What is meant by the concept called "Conservation of Energy".. AND how does it apply to this system of energy?
4. How can you keep your car moving after the weight has fallen its full distance?

The winning car (pictured below, left) was created by Emily Dombi in Mr. Newton's Science 9 class.



What to expect next week:

- Please review the Enhanced Procedures document with your students.
- Please check email regularly for any announcements.

Here is the schedule:

Schedule January 2022

Warning Bell		8:02
Period 1	8:10 to 9:20	70 mins
Transition	9:20 to 9:28	8 mins
Period 2	9:28 to 10:38	70 mins
Transition	10:38 to 10:46	8 mins
Period 3	10:46 to 1:04	35 mins lunch for each grade; reduced capacity to 25%
	• Lunch Gr 12s – 10:46 to 11:13	

	<ul style="list-style-type: none"> • Lunch Gr 9s – 11:15 to 11:50 • Lunch Gr 11s – 11:52 to 12:27 • Lunch Gr 10s – 12:29 to 1:04 	first 8 min transition time rolls into grade 12 lunch 103 minutes of instruction grade 9, 10, 11 111 minutes instruction grade 12
Transition	1:04 to 1:12	8 mins
Period 4	1:12 to 2:22	70 mins

Current daily block rotation stays as is. Jan. 14 SLO Day is cancelled and is an ABCD.

Grade 12: 321 minutes instruction

Grade 9, 10, 11: 313 minutes instruction

**including the 8 min transition time as a part of the grade 12 lunch allows lunch time to be earlier, better for the grade 10s. The grade 12's would start their lunch at the end of period 2 as we currently do not have a transition time before lunch.

The altered lunches still give teachers at least 70 min continuous with their class.

A gentle bell will ring at the end of each grade lunch period. Teachers can dismiss their grade at the appropriate time thus no bell.

Final week of January, currently, remains the same but may change based on how the next week or so plays out (looking for more flexibility to deal with credit recovery, absence recovery etc.).

Coming Up Next Week

Monday, January 10

- ABCD
- Grad Photos
- Gr 9 Boys Bball vs MEI
 - No Spectators

Tuesday, January 4

- CDAB
- Grad Photos

Wednesday, January 5

- BADC
- Grad Photos
- Team Leader (DH) Meeting- Virtual
- Gr 9 Boys Bball vs Hatzic
- Jr. Girls Bball vs Abby Sr.
- Jr. Boys Bball vs Abby Sr.
- Sr. Boys Bball vs RE Mountain
 - No spectators for all games

Thursday, January 6

- DCBA
- Grad Photos
- Superintendent's Mtg. Virtual
- Sr. Girls Bball vs Mission
 - No Spectators

Friday, January 7

- ABCD