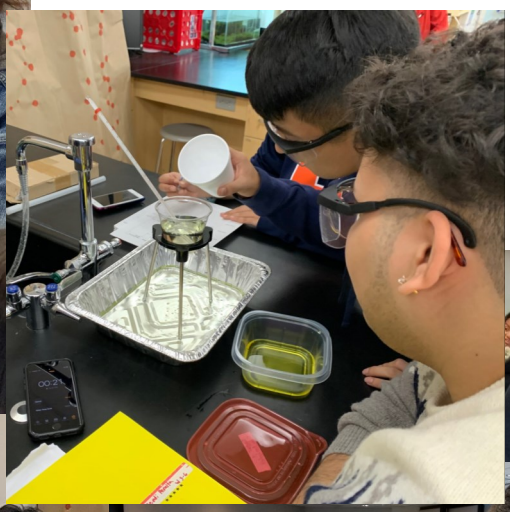
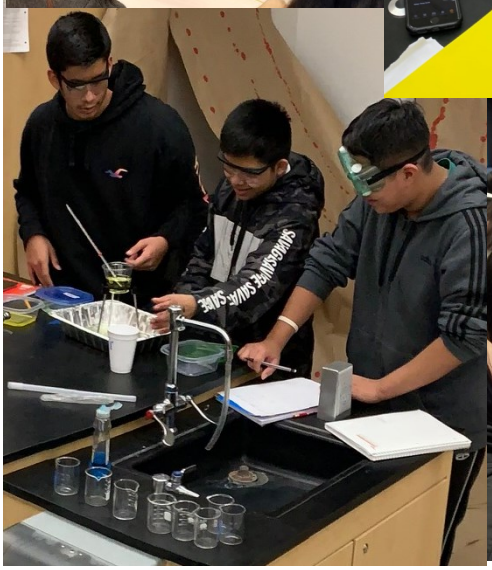
Biology in the Scope

November 2019









Student Scientists

This month, students learned about how changes in the environment affect living organisms. They also attended a J&J trip and worked on a team-building activity.



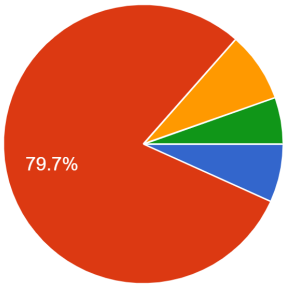
Joke of the Month!!



We asked,,,Here's what the students had to say:

Student Poll Results

How are plant and animal cells affected by water?



- They are not affected because every living thing needs water to survive
- Both cells need to be able to control the input and output of water in order to keep stable conditions
- Plant cells are not affected but animal cells are affected
- Plant cells are affected but animal cells are not affected



HOMEOSTASIS

So...How does this all relate to ME??

In order to properly take care of your pet you need to know if its warm or cold blooded. Since a 5 degree change can kill a cold blooded pet; such as fish, turtles and lizards, but will have no effect on a warm blooded one.

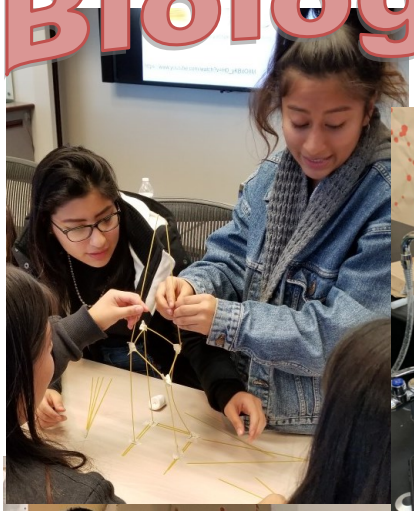


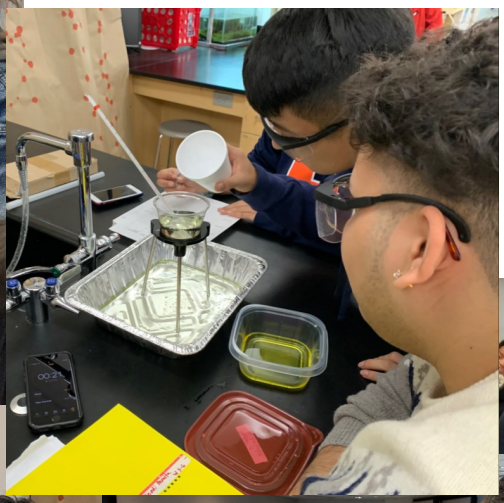
A Moment in

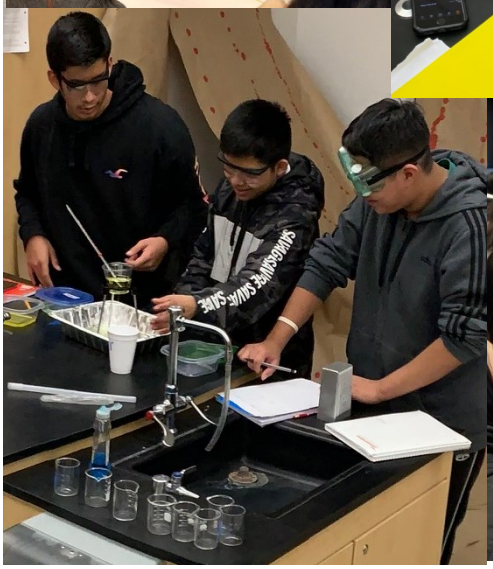
The term homeostasis was coined in 1930 by the physician Walter Cannon. His book, The Wisdom of the Body, describes how the human body maintains steady levels of temperature and other vital conditions such as the water, salt, sugar, protein, fat, calcium and oxygen contents of the blood.

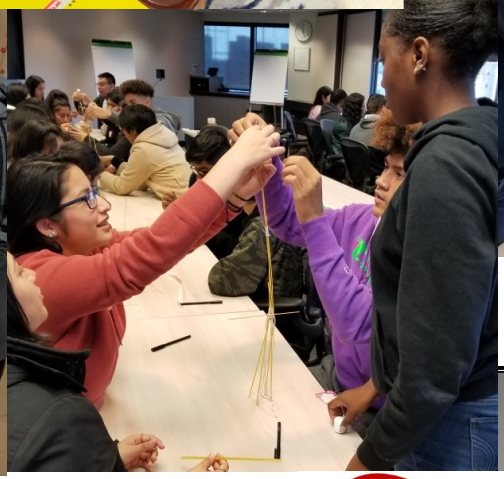
Biology in the Scope

Noviembre 2019









Cientificos Juveniles

Este mes, los estudiantes aprendieron sobre como los cambios del medio ambiente afectan a los organismos. Algunos tambien asistieron al programa de Johnson y Johnson donde participaron en una actividad enfocada en el trabajo en equipo.



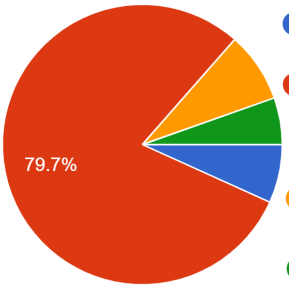
¡¡Chiste del Mes!!



Encuesta estudiantil...Sus respuestas:

Resultados de la Encuesta

How are plant and animal cells affected by water?



- No se afectan porque todos los organismos necesitan agua para sobrevivir.
- Ambos tipos de celulas tienen que controlar la entrada y salida de agua para manter condiciones estables.
- Las celulas de las plantas no se afecatan pero las animales si.
- Las celulas de las plantas se afectan pero no las animales



HOMEOSTASIS
¿Cómo se relaciona esto CONMIGO?

Para poder cuidar de tus mascotas apropiadamente tienes que saber si son de sangre caliente o fria. Ya que un cambio de 5 grados celsius podria matar a los animales de sangre fria; como las tortugas, peces y lagartos. A cambio las mascotas de sangre caliente no les pasara nada.

Momentos Historicos



The term homeostasis was coined in 1930 by the physician Walter Cannon. His book, The Wisdom of the Body, describes how the human body maintains steady levels of temperature and other vital conditions such as the water, salt, sugar, protein, fat, calcium and oxygen contents of the blood.