

Pam
Steel

First Day of School Activity

High School Science

- Students research amount of sleep needed by a teenager. Why (physiologically) do they need that much sleep?
When should you turn off electronic devices?
- Class Discussion
How much sleep are you getting each night?



First Day Activity Continued

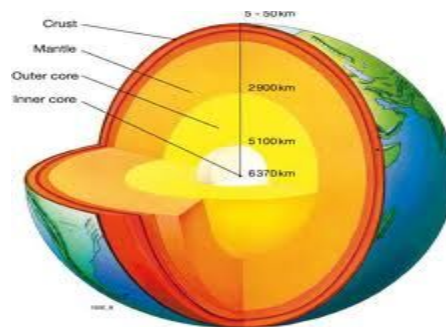
- Students research – “Is breakfast really the most important meal of the day?”
- Healthy Breakfast Choices
- What is the difference in a simple and complex carbohydrate?
- Why do you need protein in your breakfast?



6th grade science vocabulary

- Students copy definition from textbook then use google images to draw an image that goes with the definition

Example: Crust—the layer of rock that forms Earth's outer surface.



You Tube Education

- Create playlists for each unit
- Students access the playlists through my webpage

<http://www.forsan.esc18.net>

6th grade vocabulary

COMES TO LIFE with You Tube Education

- Ecosystems vocabulary

--fill in as a whole group with discussion

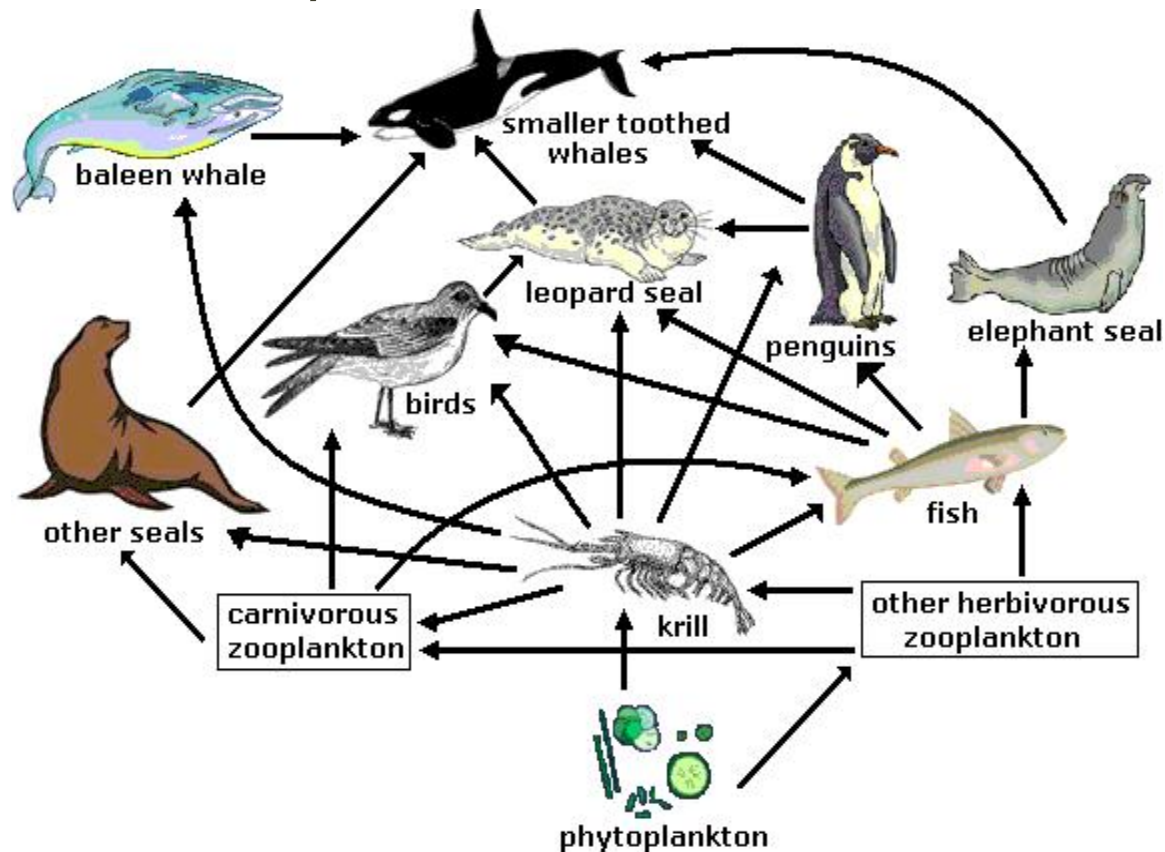
Then use You Tube Education to find a video that students can watch and put their knowledge of the vocabulary to practice.

“David Attenborough BBC Madagascar—Lost Worlds Animal Documentary”

You Tube Playlists for each Unit

- Great for early finishers
 - tell them they can watch any you tube education video on your playlist for current unit
- Or use a video as a class assignment—
make video worksheets for students to fill in as they watch

- Study an Antarctic Food Web by watching “Penguins of the Antarctic—Nature Documentary”



- Then ask students to research a few of the Antarctic animals from the food web.

LEOPARD SEAL

Hydrurga leptonyx



QUICK FACTS

Size: 10' long

Weight : 750 lbs

Popluation: 250,000 Individuals

Location: Antarctic waters

Diet: Penguins, fish, krill, and squid

Habitat: Pack ice in summer, island coasts in winter

Biology Virtual Labs

- <http://learngenetics.utah.edu/content/labs/extraction/>
- <http://www.pbs.org/wgbh/nova/teachers/body/create-dna-fingerprint.html>

Quizlet Test Review

- http://www.quizlet.com/_istkc
- Flashcards with audio
- Learn
- Speller
- Test
- Scatter
- Space Race