BIOLOGY IN THE NEWS

Find out about something related to Biology that is in the news and make a SHORT Powerpoint presentation (less than 6 slides) explaining it to the class. ONE SLIDE WITH SOURCES!

Choose a topic from the list below or talk to me about another possible idea.

POSSIBLE TOPICS

Performance enhancing drugs at the Olympics

Who is Henrietta Lacks and why are her HeLa cells still alive 60 years after she died?

Face transplants

Flesh eating bacteria

Antibiotic resistant bacteria

What happened at Chernobyl?

What happened at Three Mile Island?

What happened to the Exon Valdez?

What happened at the Love Canal and would you want to live there?

Does "fracking" cause earthquakes?

Should we get rid of the Environmental Protection Agency?

Can gene therapy cure diabetes?

What is epigenetics?

Did doctors really let patients die without treating them? (Tuskegee Syphilis study)

Can you control robotic arms with your mind?

Can pets improve mental health? (Pet therapy)

What is Yucca Mountain?

What is the Keystone XL pipeline and should it be built through South Dakota?

Are vaccines the cause of Autism?

What is Bisphenol A (BPA) and what effects does it have on humans?

What is "Mad Cow" disease?

What is the SETI Institute and why are they looking for ET?

Should space travel be privately funded now that the Space Shuttle program has ended?

Should we make a colony on the Moon or Mars?

Should we clone extinct animals?

What are the benefits/risks of Genetically Modified foods (GMO's)?

What is Green Fluorescent Protein (GFP) and how is it used to help us?

Can we learn to "talk" to animals?

What is happening to honeybees?

How is the Pine Bark beetle affecting the Black Hills?

Detecting eye cancer with cell phone pics

Can Ebola virus live in the body after you are cured?

Can we use stem cells to grow replacement parts?

Do cell phones cause cancer?

How does your gut microbiome(bacteria in your gut) impact your brain and overall health?

Why can't bananas reproduce sexually and what happened to the Gros Michel (Big Mike) banana?

Tesla electric cars

Bird (avian) flu in South Dakota

Is "invisibility" possible?