**The Kingdom – How Fungi Made our World**

https://www.youtube.com/watch?v=9xKeJyvnuWs

Where can you find fungi?

How are fungi like animals?

What’s the “mushroom” that we “see”?

What is the mycelium?

What are the teeth and claws of fungi?

How do fungi “migrate”?

How many species of fungi are there and what percent do we know about?

How do fungi turn rock into soil?

What do algae and fungi offer each other in a symbiotic relationship?

What is the Wood Wide Web and what is its function?

“Fungi eat \_\_\_\_\_\_ and in doing so they create \_\_\_\_\_\_\_\_\_.”

When you go on a hike in the forest, how many kilometers of hyphae are under each one of your steps?

Why was the mass extinction good for the fungi?

Why were mammals better immune to fungal attach than reptiles?

Today, why are we able to metabolize alcohol when we consume a glass of wine?

What did fungi have to do with human population exploding in numbers?

What percentage of our drugs originated from fungi?

How can fungi be dangerous to humans? What’s an example?

Reflection:

Now that you have learned about the very hidden, secret and important world of Kingdom Fungi, how is your view of Fungi/ecosystems/forests/food/mold on your food/etc. changed and why? (5-10 sentences>