



## Crash Course Biology & Ecology Outtakes

### Outtakes

<https://youtube.com/watch?v=B-cVv9O0C9U>

<https://nerdfighteria.info/v/B-cVv9O0C9U>

We've spent the f... We've spent the fa... We've sp... We've spent th... [blows raspberry]

And also because it makes that work about why you invited the fungus to the party, make sense... [laughs]

The food web in an ecosystem has a lot to do with... forgot to breathe!

Dog vomit, slime mold, and they take up... [gibberish]

There's no denying it; every multicellular organism on this planet, whether it be a mushroom or a vampire bat, evolved from a single-celled... fffffff...

Like... it makes.... aaaaaaargh.

You know, it's very... thhhhhhhhhhhh...

Like it is going to have a negative... significant... [bleep]

My lips are cold!

I mean, seriously, pyro...

There are also ha... ha... halophiles...

Usually, when we talk about plants, we're really talking about vascular planch... planch?

Or woody tissues to support the more... did the same thing.

The cycle keeps going on, thankfully, but we're overloading it by digging up all that cabron-rich coal, oil, and gas... [gibberish]

Organisms influence the atmosphere... I was just... jumping all around there.

The... foot cramping is inspiring.

And noth... and nothing... and nothing!

And organic phosphates, especially sedimentary rocks, that originated in old, ocean floors and lake beds, where living things died and sank to the bottom with their phosphorous... [gibberish]... [sings] Why so many words!

Which gives you a little of r... which give you a little... Which gives you a little bit of res... er...

Sphe... spees formed...

It's likely it began to grow and split and replicate themselves until some crazy copying area... eh.

Thank you for watching this episode of... [gibberish]

It's a double-stranded! It's a double-stranded!

An Alaskan brown bear, or grizzly bear, right here... [gibberish]

Not to be captivated by... he keeps tapping me on the shoulder... yes, did you want something?

[bleep], what's going on?

But predation is much more than carnivores doing their things... thing

But predation does... [gibberish]

But bison-eating grass manatays... manatays? Manatays!

Sea urchins... sea urchins... [bleep], I suck.

[heavy accent] Oh my god, sea urchins! [gibberish]

So hair worms pump their hosts would of chemicals that prompt an inescapable... [phone bleeps] Wow, that's loud!

So the first living things were prokaryotes, single-celled organ... [gibberish]

Living in hydrothermal vents... sulfur hot springs, and... [gibberish]

An eon... an eon... You done? Okay.

Butterflies called Heliconiinae, which were slow-moving and abundant, but toxic, were nearly identical to per... [gibberish]

But the toxin is never cotally... cotally cotally... cootily.

In that all the fancy-pants vascular plants...

...to wait for the spore to go through that intermediate gameteoph... gameteophyte! Gameteophyte? But I said all those words before that!

We start seeing gymnosperms... the fl... the first...

Yeah, chasing and eating a gazelle is one thing, but turning your brain to... [gibberish]

But one way of classifying them is by diff...

But one way of classifying them is by their different kinds of cell membranes, which react differently... differently...

Which react differently to a staining technique scientists use...

Which react differently to a staining technique scientists use, calls...

But one way of classifying them is by their different kinds of cell membranes, which react differently to a staining technique scientists use, called gram staining. Did I do it? ["Woo-hoo!", in the back] Did I do it?

It can cause huge... cause!?

[singing] Here in my plants, I can do the plant dance, there are plants in my pants, I am doing this for the gag reel...

As the sugar exits... the leaf...

if it's wet enough for the sperm to swim to the nearest... near... nearest!?

There's a lot of fossil evidence to suggest that at one point, there were probably... waaah.

That wasn't that great.