

Transporting you to 2050 and the Future Chicken squwakarama podcast in 3 2

[Music]

1

so circuitry have you seen Potato lately sorry rata not lately alien slime alien slime and I have proof a potato what are you talking about this the pond by Miss Benny's Garden is covered in this green oozing life force that will feed the hordes of aliens arriving any day now this theory is highly illogical you said it Rocky pants now potato back it up and start at the beginning of the story okay I was VIs sing Miss Benny to bring her some compost right her automated compost bins malfunctioned and all of her organic nutritious compost spilled everywhere right right so as I was walking home I heard a weird sound from the pond and decided to investigate was it the sound of an alien spaceship no it was actually a lonely bullfrog but that's when I discovered that the surface of the pond is entirely covered in a slimy green goo so you scooped it up in the bucket and brought it to the biobarn exactly we need to do a thorough investigation what can you find

out about the Slime rocket pants  
scanning the contents of the  
bucket this bucket contains water and  
algae which are microscopic organisms  
rocketed did the algae come from outer  
space no it is native to planet

Earth in fact it is normal to have some  
amount of algae in ponds but certain  
certain water conditions cause the algae  
to grow rapidly and excessively it is  
called an algae bloom which is harmful  
to the pond algae bloom then we've got  
to get the algae out of there quick we  
need buckets lots and lots of buckets

slow down potato rocket pants can you  
figure out what caused this Bloom  
analyzing water

[Music]

composition this water is too high in  
the nutrients nitrogen phosphorus and  
potassium commonly found in composts

compost like the kind that's spilled in  
Miss Benny's Garden she lives nearby but  
how could miss Benny's compost reach the  
pond

calculating rain can wash the compost  
directly from her garden into the pond  
where the nutrients are feeding the

algae come on we got to go tell Miss  
Benny what  
happened don't take too long Our Guest  
will be here

[Music]

soon

we're back glad you're here potato and  
fatata how did your conversation with  
Miss Benny go she had no idea about the  
algae bloom and she's going to be more  
careful with where her compost goes that  
will prevent future blooms but we still  
don't know how to get rid of this one in  
the meantime you've got Planet  
protectors from the present tuned in for  
a visit oh hey Planet protectors so glad  
you time Twisted to hang out with us in  
the year 2050 you'll see that things are  
a little different in the future one of  
the ponds is a little alien

Greener but the sky is still Bluer and  
the Earth is in recovery from some tough  
times for the environment keep up the  
good work Planet protectors we've got a  
world change Warrior joining us Spencer  
West is connecting to us through the  
wood Wide Web amazing Nothing Stops  
Spencer West from reaching his goal  
can't wait to meet

them roots are revved and ready to time  
twist Spencer onto my screen opening  
portal in 3 2

[Music]

1 hello Spencer hi I'm so excited to be  
here we're excited to meet you you are a  
world change Warrior  
what does that mean to you I think it  
means understanding that regardless of  
how old we are or where we come from or  
what our abilities are that we all can  
make a difference and that you don't

have to wait until you get older it can start right now so even a chicken can make a difference or someone like me with a disability can make a difference could you explain to the planet protectors how you navigate the world absolutely so I was born with legs but I was born with the genetic disease that basically caused the muscles of my my legs not to work so when I was a kid they were removed so I could get around better so now I navigate the world either walking on my hands or using a wheelchair as an egg I don't have arms or a wheelchair I use rocket pants to get around what are some of the obstacles that you physically overcome to reach your goals yeah so we live in a world right now that isn't set up for folks with disabilities and what I mean by that there's a lot of buildings that I can't physically get into with my wheelchair there's a lot of washrooms that aren't accessible for me and there's a lot of experiences out there that are just things that I can't participate in like for instance riding a roller coaster you have to have likes for those types of things and to be honest I'm a bit afraid of roller coaster so that probably works out in my favor sounds challenging you've said that when we are facing challenges we should ask for help yeah one of the things that I realized is that I can change the world on my own but it's a lot easier and a lot more fun to do it with other people or to do it with your friend friends because that way if you run into a challenge you don't have to face it on your own that's totally true we're facing a huge challenge clearing an algae bloom from a pond it's too much for just the two of us to take on we should think about which friends can

help us tackle the problem now Spencer you did something phenomenal you climbed one of the biggest mountains in the world for an amazing cause yeah so myself and my two best friends climbed Mount Kilimanjaro which is the largest mountain on the continent of Africa and it's actually in the country of Tanzania and not only did my buddies and I want to have a cool adventure together but at the time East Africa was facing one of the largest droughts they'd seen in over 60 years which means access to water was very difficult and so we wanted to fundraise to help bring clean water to communities that didn't have access to that a drought is a period of unusually dry weather caused by high temperatures and low rainfall it can last for months years or even decades and what did you see when you reached reach the top of the mountain we saw how the Earth actually curves and a beautiful Glacier at the top of Mount Kilimanjaro so amazing I'd love to see the curve of the earth someday need I remind you we are quite capable of flying that high true but it's not the same as hiking above the clouds so Spencer why is access to clean water so important well water is important for literally us to survive as human beings it's so important for our bodies but it's also important for our planet it's how it sustains life and us as individuals and as I said if we don't have things like clean water then people are going to school or having to spend all day collecting water from a river and bringing it to their homes so by having access to clean water not only is that keep us healthy as human beings and also as animals but also it helps get us to the other things that are important like education my life would be very different if I had to spend time every day getting water for myself and all the

living things of the bio Barn there  
would be no time for inventing or making  
music or or even talking to Planet  
protectors this is making me think  
of a game called high or low about  
H<sub>2</sub>O how do we play rocket pants is going  
to say a fact about water but he's going  
to change the number and the fact we'll  
say if the number should be higher or  
lower I'm in play with us Planet  
protectors approximately 50% of the  
earth's surface is covered by  
water H the oceans are pretty big I  
think they cover more than half of the  
earth so that number should be higher  
higher is correct over 71% of the  
earth's surface is covered by water wow  
that is a lot what's the next one 5% of  
the water on Earth is fresh water that  
people and animals can  
drink only 5% that seems like a small  
amount I'm going to say  
higher that is incorrect it is lower  
actually only 2.5% is fresh water  
fascinating so we can only use a small  
amount of the water on Earth for all of  
our needs we'd better keep that water  
[Music]

clean so Spencer what advice would you  
give kids including kids with  
disabilities who want to create a  
community to help support causes they  
care about you need to take a cause that  
you care about something that makes you  
angry or something that you're curious  
about and that put that together with  
something that you love to do like can I  
give you an example absolutely amazing  
so I have a group of friends of young  
people who were passionate about  
homelessness but they didn't know what  
to do and so I said I said what's one  
thing that you love to do and they said  
well we love to play video games and I  
was like great what if you played video  
games like all day and for every hour

you had someone sponsor you and then  
you can take that money and you can  
donate that to one of the homeless  
shelters in your community or one of the  
food banks in your community that's a  
powerful combo we can get started today  
everyone can make a difference and every  
small step counts we don't all have to  
climb Mount Kilimanjaro right but we can  
give somebody a smile and that could  
make a big difference to their day it's  
been such a pleasure to talk to you  
Spencer it was so nice to finally meet  
you thanks for all the great ideas  
Spencer bye bye-bye  
bye potato bye

[Music]

fata wow after talking to Spencer I'm  
ready to take on any challenge me too  
let's get to work on clearing the algae  
bloom on the pond I know just the  
Friends to ask for help rocket pants  
call Diva duck please dialing  
now  
come on now potato what can duck do that  
we can't well ducks live on lakes and  
ponds and what do they eat algae and  
other water plants so she's the friend  
that can help the most H all  
right hello duck speaking Hey Duck B for  
Tod and I are inviting you to a party at  
the pond by Miss Benny's house and it's  
an all you can eat mckm buffet of  
algae potty at the pond  
I do love a good Buffet bring all the  
ducks with you and to go containers  
there's plenty for everyone we'll be  
there now where did I put my party  
feathers plan eat the algae is in action  
we can get the pond back into balance  
for now but how do we spread the word  
about keeping excess compost and other  
chemicals out of the water so it stays a  
healthy ecosystem good point  
I can show you one way people in the  
past spread the word about protecting

waterways really of course these groups  
did something they love to do in order  
to spread awareness about a cause that  
was important to them that's just what  
Spencer was talking about  
mhm my roots are reved and ready to take  
you to 2023 portal opening in 3 2  
1 let's

go

[Music]

wo people are busy in this small town  
wa they've got beautiful art on the  
sides of their buildings look at this  
huge painting of a garden with massive  
flowers and  
tomatoes um that's an advertisement to  
sell grow so good a chemical fertilizer  
see the name on the top oh yeah it says  
the only way to grow your garden is with  
grow so good well it certainly looks  
like it helps plants grow yeah but looks  
aren't everything oh hey there Turtle  
hello yourself that grow so good  
fertilizer is not so great for animals  
like me that live in the water water is  
always moving my little stream flows to  
a river which reaches the ocean any  
pollution in the water spreads  
everywhere sounds awful what are people  
doing to solve the problem  
see that group over there they're making  
paintings around the storm drains ooh  
check it out a painting of a happy  
Turtle like it I was the model for that  
painting it really looks like you but  
how are these paintings going to help by  
spreading the word and letting other  
people know that drains are for water no  
fertilizer no soap from washing the car  
nothing but water so these artists are  
doing what they love to spread the word  
about keeping water clean you got it I  
got a scadaddle on out of here bye-bye  
bye incoming message from Duck what's it  
say duck says on our way to the pond  
Darlings some Migra Gees are coming with

hope you don't mind C we better return  
to 2050 and start the all you can eat  
algae Pond party our first step to  
getting the pond back to a healthier  
balance circuitry could you bring us  
home please getting my roots ready  
[Music]

returning home in 3 2

1 let's

[Music]

[Music]

go

[Music]

sh