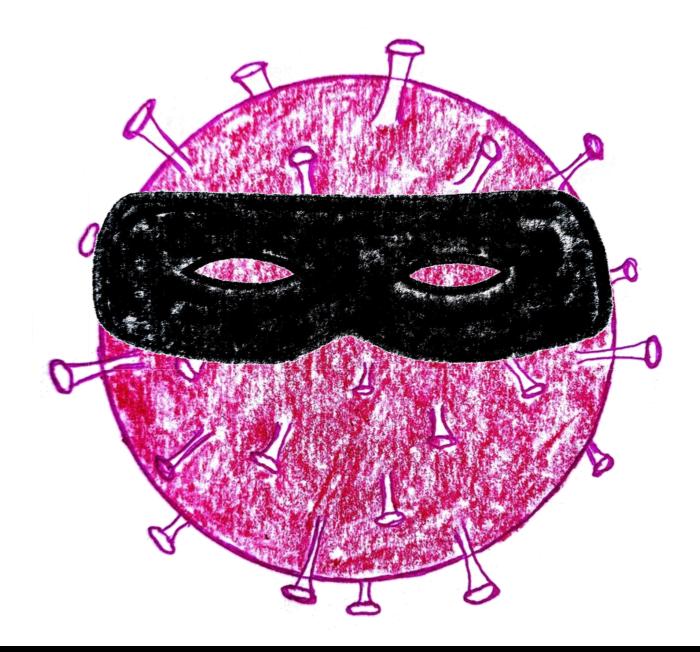
Coronavirus



Written by Jessica Webster Illustrated by Everest Nevraumont, Samantha Hughes, Naznin Dana

Coronavirus

Dedicated to all of the young kids out there who are patiently working through lots of changes during the time of the coronavirus.

And a special thank you to Samantha Hughes (7), Everest Nevraumont (5), and Naznin Dana (grownup) for their illustrations – I couldn't have done this without you!

Copyright © 2020 Jessica Webster All rights reserved

ISBN 9798630350435

Author: Jessica Webster Illustrators: Naznin Dana, Samantha Hughes, Everest Nevraumont, and Jessica Webster

Foreword

As I pilot-tested this book with my children, my five-year-old daughter provided some constructive feedback. From my child to yours, she offers this more friendly start to the book...



Hi!

Do you want to read this book about the Coronavirus?

Good, I'm glad you want to.

Now, let's start the book.

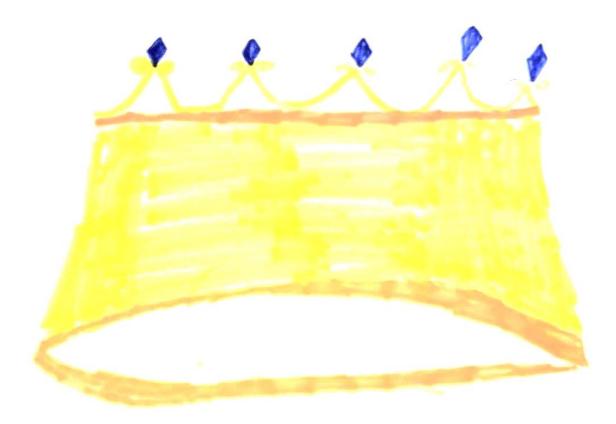


You've probably been hearing a lot about the coronavirus recently.

Has it caused some pretty big changes in your life?

Do you have some questions about it?

Do you know what "corona" means?



You're right...crown!

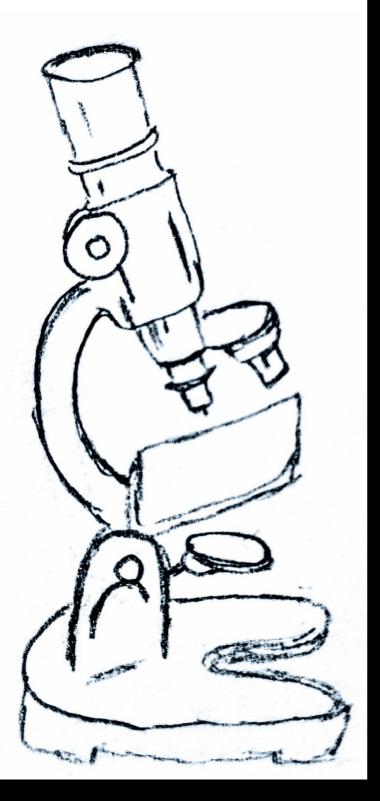
And do you know what a "virus" is?

It's something that gets in your body and makes you sick.

11

1

11'



A virus is so tiny that you can't see it with your eyes.

What's the smallest thing you can think of that you can see?

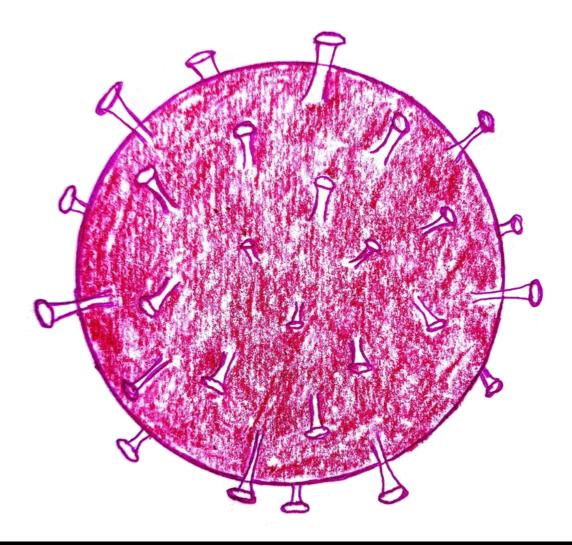
A virus is even tinier than that!

But, you know what? There IS a way to to actually see a virus. You have to use a

special machine called a microscope, which is made to see really small things.

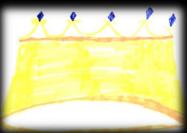
Have you ever used one before?

Here's what the coronavirus looks like through a microscope...



...a little ball with spikey things sticking out of it.

Kind of like a crown, right?



I bet you're wondering how a person gets it...

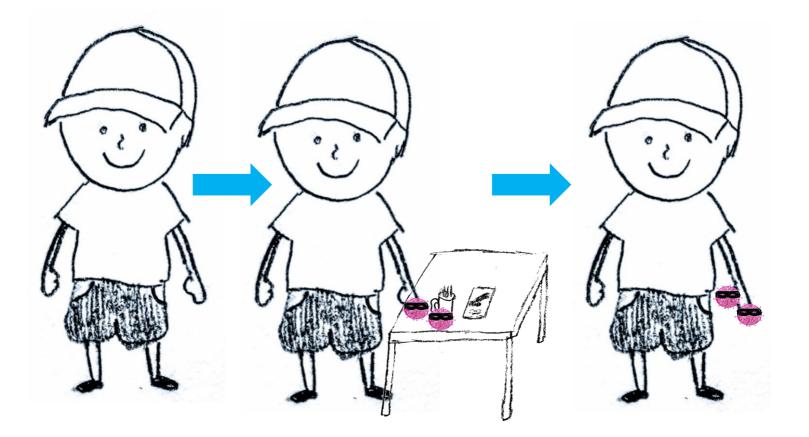


The coronavirus is very sneaky. If you have it and cough or sneeze, it will fly out of your body. Zooooom! (But you'll still have it too!)

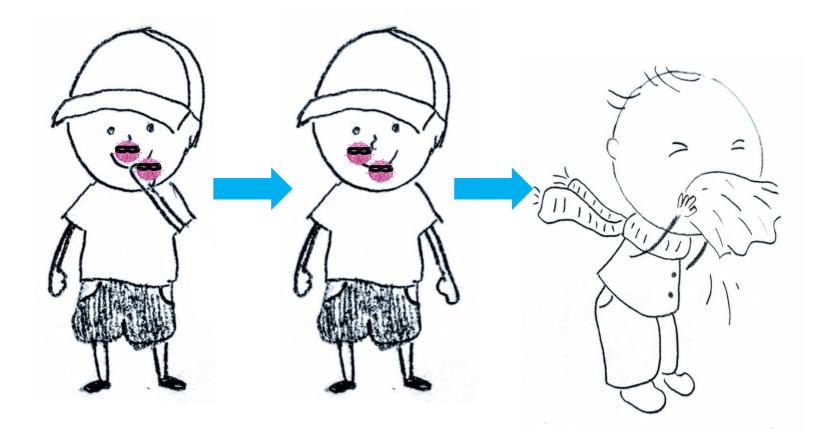


If you don't cover your mouth, it will land on tables or chairs nearby...and it will hang out there for a while.

If you cover your mouth with your hand, it will land on your hand. And then when you touch something, like your crayon or book, it will hang out there. Then, if someone else touches that table or chair or crayon or book, the sneaky virus will hop onto that other person!



And when they touch their own face, the sneaky virus will hop onto their face and they can get sick...





Since you can't see the sneaky little virus, you never know where the it will be hanging out! How many sneaky little viruses can you find in this grocery store?

So, how can you avoid getting that sneaky little virus?



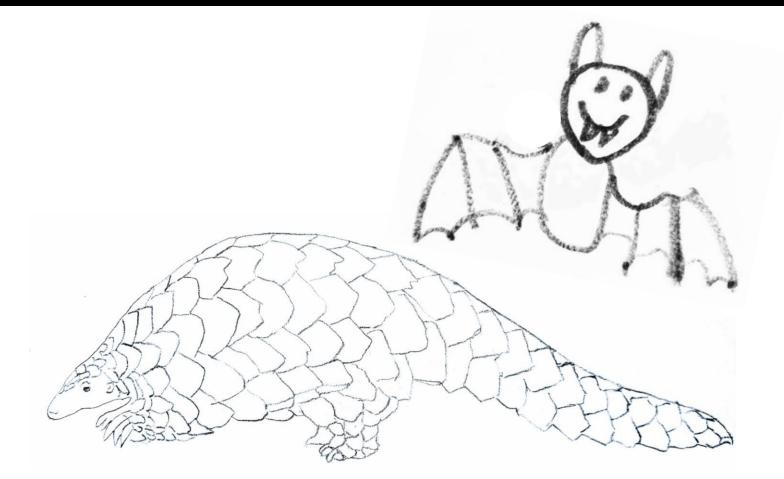
Lots of hand washing



Not touching things... and keeping your hands away from your face Now that you know how somebody can get the coronavirus, do you know where it came from?



It started in a country called China, in December of 2019.



Mongolia

China

ietnam

N. Korea

rovzstar

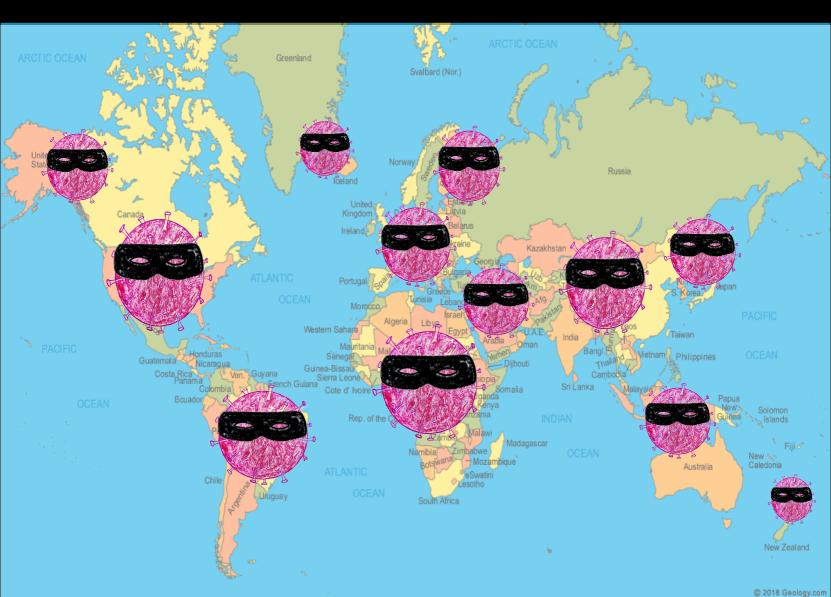
Nepar, Bhutar

aiikistan

Scientists think it came from bats or pangolins in a busy marketplace – and it caused many people to get sick in China. Then in January and February, the sneaky, little, invisible flew with some people on airplanes and went to places like Seattle, Washington, Italy, Iran.



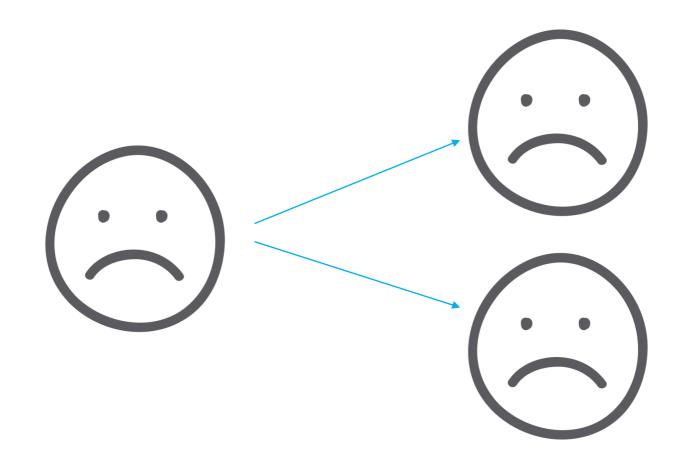
As lots of people started getting sick in those places, the virus kept traveling the world. It snuck onto more people who were traveling to more countries. By March, the virus had traveled to almost all of the countries in the world!



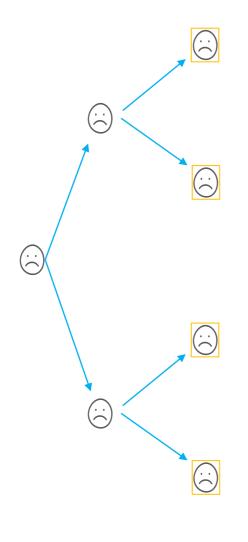
So if the virus gets to do all of this traveling, you may wonder why we need to stay home...

The answer has to do with math!

For every ONE person who gets the virus, TWO more people will get it.

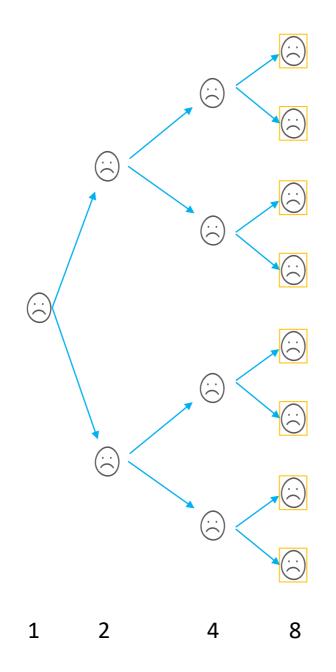


Now let's count how many those two new people give it to...

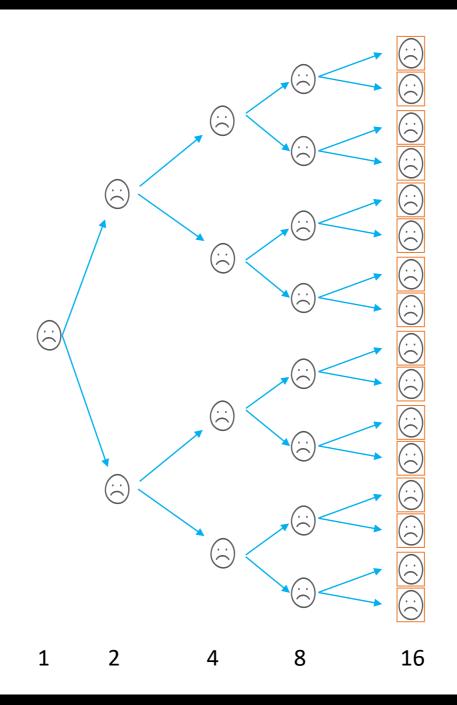




And then those four people give it to how many MORE people?



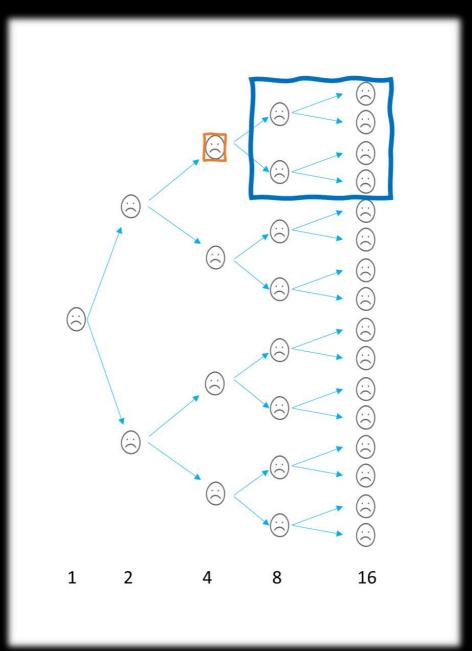
Those eight people give it to ...



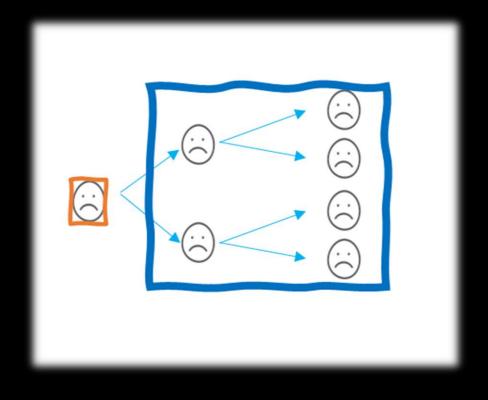
...16 people! For a total of 31 people!

That number grew really fast! It's called exponential growth.

We stay home so that we don't pass the virus on to anyone else!

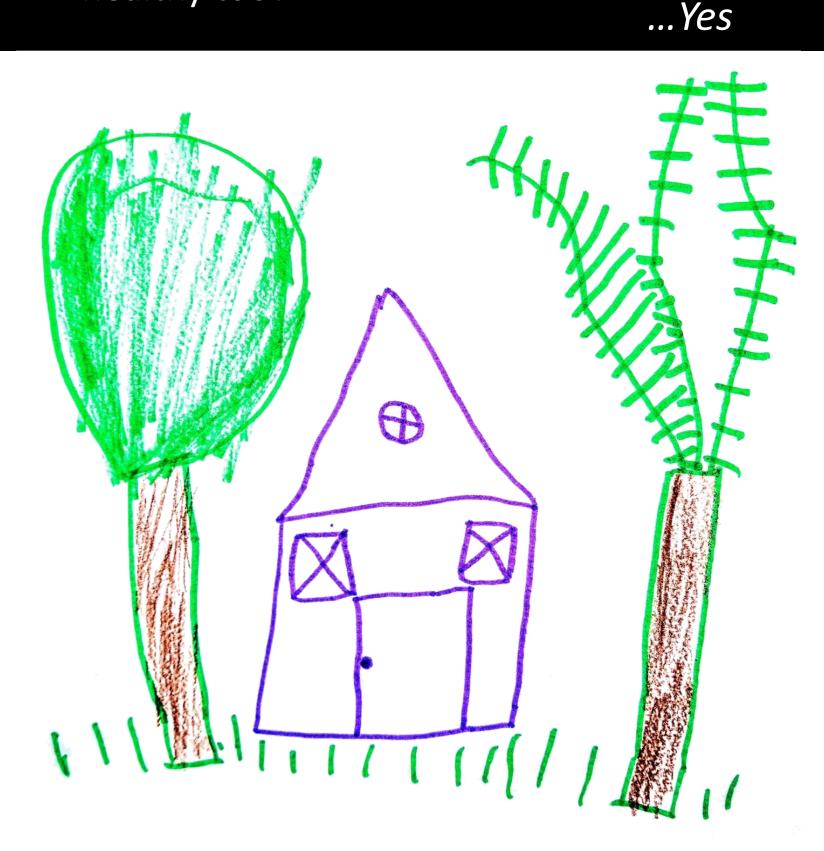


If the person in the orange square is you, how many people will stay healthy if you stay home and don't give anyone else the virus (blue square)?



...Six people! And really, it's even more because the number would have kept growing, exponentially!

While it might be tough to stay home and not play with your friends, is it worth it so that your friends and neighbors stay healthy too?



Most grownups think so too...

It's pretty amazing that YOU can play such an important role in helping to beat this sneaky little virus. Your parents,

grandparents, friends, neighbors, classmates and everyone you know is proud of you for helping.





We thank you and love you.



Coronavirus Activities

Here are some ideas of activities you can do with your kids to help them explore the coronavirus (and keep them entertained so you don't go totally crazy).

1. Encourage your kids to draw pictures of the coronavirus. Note: If you'd like to email them to me (jessica@globalkidbooks.com), I'll publish them.

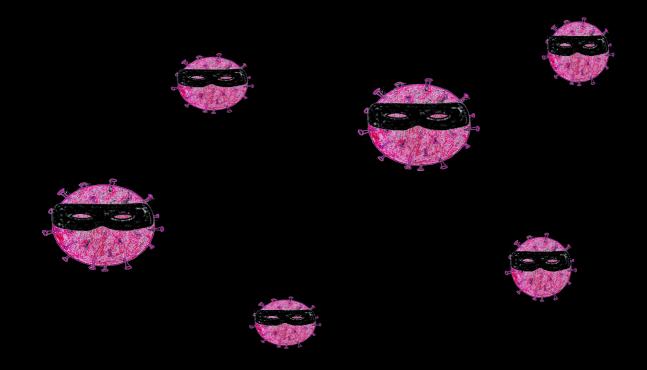


2. Find all that spare change you have sitting around the house and model out exponential growth. One penny turns into two pennies turns into four pennies, etc. (And if you really want to, you could discuss compounding interest C)

- 3. Play "find the sneaky little virus" in your house.
 - Step 1: Cut out round dots from paper (or use stickers).
 - Step 2: Someone hides them all around the house.
 - Step 3: Another person goes looking for them.

Hint: be sure to count them when you go to hide them so that you know how many you're looking for. Also, if you have two or more kids in your house, they could each use different colored paper/stickers; then both kids can hide and find them.

Have fun and stay healthy!



Jessica Webster loves challenging children to think and engage when they are reading books. She's also passionate about travel and exposing kids to new countries and cultures. Since it's tougher to do that in the times of the coronavirus, she's excited to help kids understand the global pandemic. Jessica has firsthand experience (and patience) exploring Africa, Asia, Europe, and central America with her three under-five-year-olds... and has spent time working, living, and traveling in over 70 countries. She hopes you enjoy active reading and global exposure with your children too – and that you can remain healthy throughout these challenging times.

Jessica is also the author of Your Day in Thailand and Your Day in Oman. Visit <u>https://www.globalkidbooks.com</u> for more information.



ISBN 9798630350435