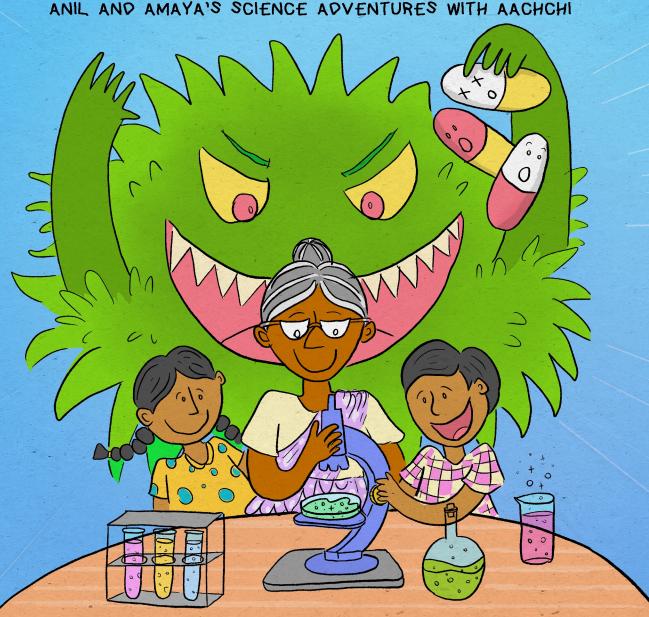
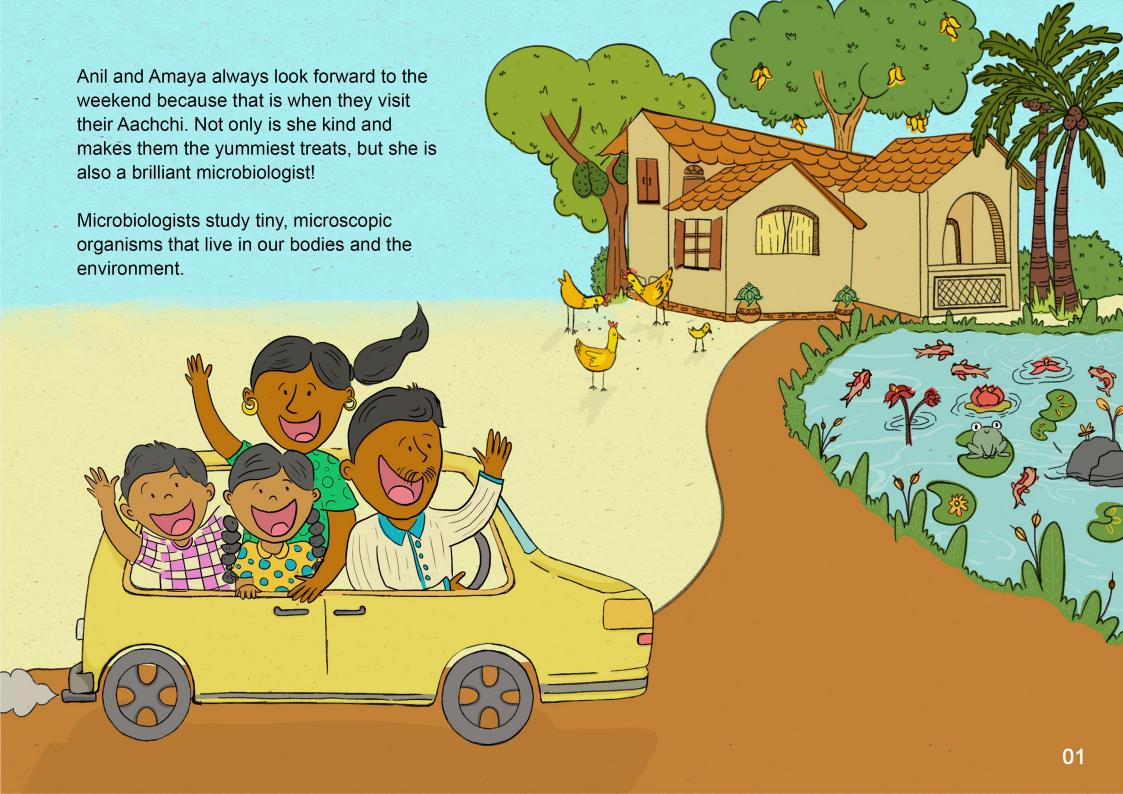
THE ATTACK OF THE SUPER BACTERIA

ANIL AND AMAYA'S SCIENCE ADVENTURES WITH AACHCHI

















ANTIBIOTIC RESISTANCE CAN SPREAD THROUGH CARELESS USE OF ANTIBIOTICS fisheries human use water ways

Aachchi interrupts their wild stories with a plate of yummy biscuits and some milk tea. She tells them that antibiotics are not always heroic.

"When people overuse them or use them too frequently, some bacteria develop resistance against antibiotics and turn into *super bacteria*. These super bacteria can spread in our bodies, in our homes, and in the natural world and wildlife too.

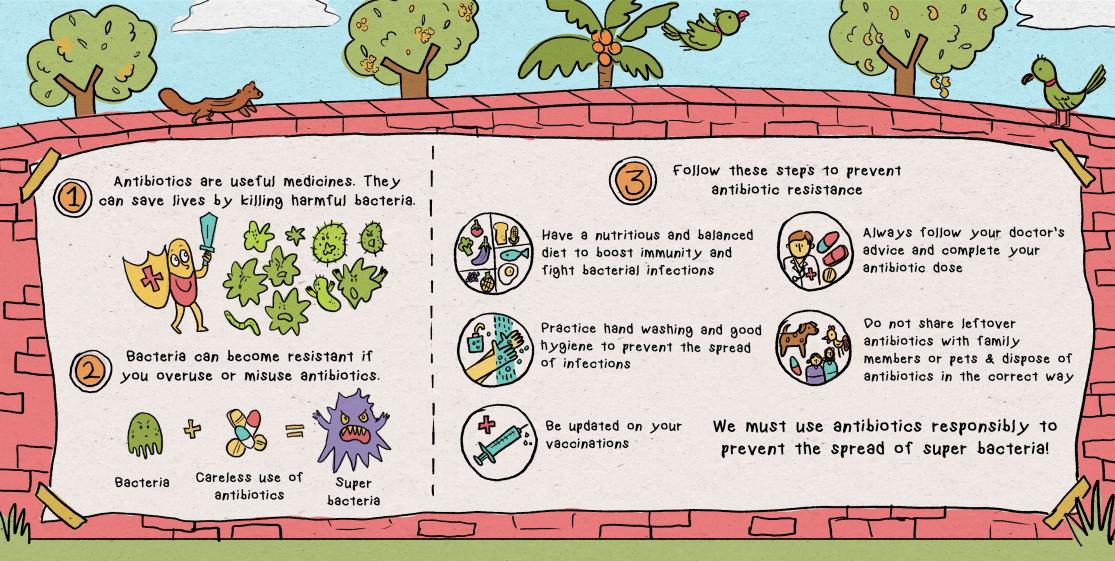
Super bacteria can cause serious bacterial infections. To cure these infections and to destroy the super bacteria, our bodies require stronger antibiotics. This can become a scary cycle with the super bacteria becoming more and more resistant to strong antibiotics. This is known as Antibiotic Resistance" Aachchi says.

She points out that antibiotic resistance is a huge problem in the world today.









The next day, Anil and Amaya pin up their giant poster near the school grounds. When the interval bell rings, many of the teachers and school friends gather around the poster to take a closer look.

They are all surprised that antibiotics that seem harmless can do so much damage to people and the environment if not used properly.

They start talking about the steps they can take to prevent antibiotic resistance.

Anil and Amaya beam with pride because their small and thoughtful action has made a big difference in the world.

LET'S MAKE A POSTER ABOUT ANTIBIOTIC RESISTANCE!

Posters are like BIG notes. They can be used to share important

ideas and messages.

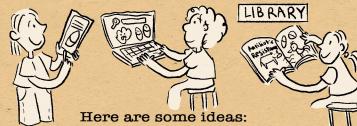
Let's learn how to make your own poster!

Before you begin:

Ask your teacher and learn more about antibiotic resistance.

(Search in websites like the World Health Organisation for reliable information)

Use some rough paper and a pencil to plan your ideas.



What are good bacteria and how can they keep us healthy?
What are antibiotics and when do we need them?
What is antibiotic resistance and how does it happen?
Why is antibiotic resistance a problem?
How can we prevent antibiotic resistance.?

You will need:

Poster board or large paper

Markers, crayons, or coloured pencils



Scissors, a ruler, glue or tape



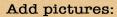
Organise your poster:

Divide your poster into sections for each key point.
Use titles and subtitles to make it easy to read.

what are antibiotics?

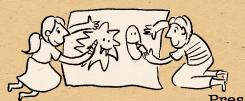
Add text:

Write clear and simple sentences.
Use large letters for titles and subtitles.



Draw out your pictures on the poster.

You can use a black marker for letters and outlines, and use bright colours to highlight the important information.

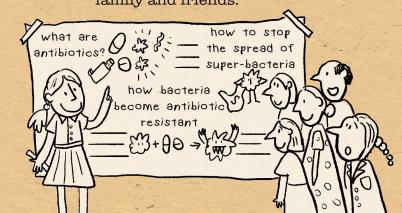


Present it!

Practice explaining your poster to others.

Be ready to answer questions about antibiotic resistance.

Present your poster to your classmates, teachers,
family and friends.





always see

medical

advice

1: