

MICRO-INTERNSHIP

Analyzing Bacterial Growth Found in Homes

Mentor: Victoria Hutchins



HARTNELL COLLEGE

This Micro Internship allowed for students to bring the science to them and create their own experiment at home. They learned about bacterial growth and basic microbiology, researched properties of different disinfectants to explore how they work and received a crash course in safety. Using environmental sampling techniques, they grew bacteria from their bathrooms onto agar plates and tested different disinfectants by setting up plates to measure zones of inhibition. They analyzed which is the most effective against bacteria by measuring these inhibition zones and wrote a paper on their findings.



Student Interns:

Tania Ahumada
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Naomi Medina
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