

Q STATION EDUCATION

STAGE 6: SEARCH FOR BETTER HEALTH (BIOLOGY)

Infectious Disease Management Over Time

Students investigate the evolution in thinking about disease, its cause, transmission, and prevention as reflected in the facilities, theories, and practices employed at the Quarantine Station during its 156 year history.

Examine the Quarantine methods used to control various epidemics and pandemics over time, including Sydney's 1881 Smallpox epidemic, and the 1918 Spanish Flu pandemic.

What will you do on the tour?

Students will examine the treatment, prevention and control of infectious diseases through Quarantine. They will discover the various stages of infection control through Quarantine's buildings, and practices from the 19th and 20th centuries.



Syllabus Links

Addresses outcomes and key enquiry questions related to

Module 7: Infectious Diseases

Causes of Infectious Disease

Prevention, Treatment and Control

BIO11/12-1 Develops and evaluates questions and hypotheses for scientific investigation

BIO11/12-2 Designs and evaluates investigations in order to obtain primary and secondary data and information

BIO11/12-3 Conducts investigations to collect valid and reliable primary and secondary data and information

BIO11/12-4 Selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media

BIO12-4 Analyses infectious disease in terms of cause, transmission, management and the organism's response, including the human immune system

Details

2025 Costs

\$25 per student

Group Sizes

Max 30 students per group, each with their own guide

Tour Timing

2 hour guided tour, + time afterward to eat lunch with a view

Please reach out if you have any questions, or to lock in your 2025 visit dates

