

Hauraki Gulf Monitoring Project 2022



Who's living on your beach?

Join scientists from the New Zealand Marine Studies Centre to investigate what lives on your local shore

Our 2022 programme offers hands-on experience collecting and analysing scientific data to help us understand what is happening in Tikapa Moana (Hauraki Gulf).

For further details phone - 0272888148

or see our website: mm2.net.nz



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We are so lucky in NZ to have such an accessible coastline – and we are keen to ensure that our rangatahi have the opportunity to explore this unique environment.

This year as part of the Hauraki Gulf Monitoring Project (<https://www.mm2.net.nz/get-involved/hauraki-gulf-monitoring-project>), we will be running guided sessions to engage schools in simple methods to survey your local shoreline. 'Marine Metre Squared' is a tool that can be used to study environmental change over time. By recording the number and types of marine species found within a 1m² quadrat we can learn about biodiversity, geographic distribution and how that changes seasonally and in response to human activity.

How to participate

The programme is open to upper primary and secondary schools. To participate, classes will need to commit to (1) an introduction to the seashore (30-60 min via zoom), (2) a field trip to the local shoreline (rocky or muddy!) to do the surveys and (3) a 1-hour session in the classroom to upload, analyse and interpret the field trip findings.

Field trips need to be scheduled when the tide is low so there are a set number of dates available to us for this project. Classroom sessions can be organised once the field trip date has been secured.

For the dates available and if you would like further information or have any questions please do not hesitate to get in touch.

