

## Self Guided Tour

# Ocean Literacy & Te Moana-nui-a-Toi

Navigate deeper learning with the Ngā Huhua exhibition using this eight station guide.



Step

1

### Entering Te Moana-nui-a-Toi



- Listen to the welcoming karanga as you enter the exhibition.
- Look at the artefacts and maps of Te Moana-nui-a-Toi: the outer Hauraki Gulf, showing the history of the area.
- Trace the journeys of early navigators who travelled through these waters. What would they have witnessed back then?

Step

2

### Connecting with the Moana



- Stand on the back of Emmy: the giant whai rahi/manta ray and imagine gliding through the moana/ ocean.
- Take a deep breath and think about how phytoplankton create much of the oxygen we rely on to breathe.
- Move like a manta ray through the moana.

Step

3

### The Food Web



- Explore the food web diagram and choose a creature. Consider what it eats and what might eat it.
- Look at the eyes on the wall and lift the flaps to discover which animals they belong to.
- Explore the whakapapa of Tangaroa's realm and the creatures within it.

Step

4

### A Race to Save the Gulf



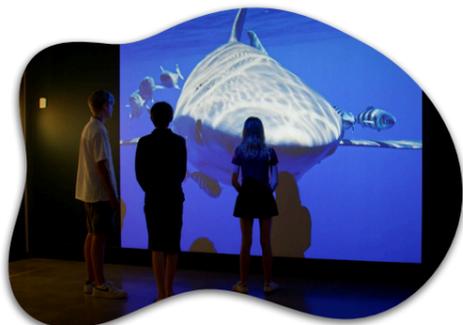
- Read the displays about pressures on Te Moana-nui-a-Toi, from overfishing to climate change.
- Watch the videos showing changes such as warming seas and ocean acidification.
- Listen to stories at the audio posts about the other challenges facing the Gulf.

# Ocean Literacy & Te Moana-nui-a-Toi

Step

5

## Up close and nautical



- Relax on a beanbag and watch footage of megafauna marine life filmed in Te Moana-nui-a-Toi.
- Examine the specimen jars and see what fascinating species they hold.
- Discuss which species inspire you to find out more.

Step

6

## Plankton Power

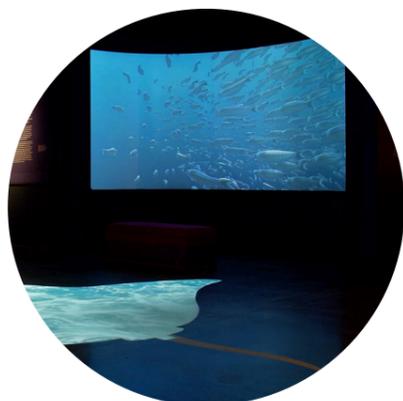


- Explore the 3D plankton wall and notice the shapes and forms of these tiny drifters.
- Look closely at the plankton and other items using the magnifiers in the glass case. What are the names of these?
- Discuss why plankton are vital to the entire marine food web.

Step

7

## The Workup



- Watch the video of the workup and be immersed in a feeding frenzy.
- Notice which order the different species arrive in. How do these species rely on workups for their survival?
- Listen to the description of a workup on the audio post.

Step

8

## Kaitiakitanga



- Read the kaitiakitanga display about our connections to the land and sea. Reflect on how we depend on the moana and how we can protect it.
- Discuss the highlights of the exhibition and what you have learned.
- Discuss an action you can do to help the moana.