



# Photogrammetry

## Classroom Activity

Students to review photogrammetry models.

1. How many different types of seaweeds can you see?
  - What different colours of seaweed can you find?
2. How many different types of animals can you see?
  - Which animals were only found on the northern shore?
  - Which animals were only found on the southern shore?
3. How is this 3D photogrammetry model better than a photo?
  - What else do you think you would see if you were actually on the shore?
4. Which of the animals / seaweeds have you found on your local shore?
  - If you were a marine animal living on the shore, where would you live and why?
5. Why do you think making models like this are important?
  - Who do you think you should share your model with? Why?
6. Use this model to practice doing a Marine Metre2 survey  
(<https://poly.cam/capture/33C1AA11-89ED-4B49-A1B7-50DE2EE8B847>)
7. Try making a photogrammetry model of your shoreline  
(<https://mm2.net.nz/resource/photogrammetry/>)