

Challenge

As a class you will investigate the history of navigation and sailing in Polynesia. You could compare this to navigation and sailing in Scotland. You should consider how science and technological advancements have changed and improved methods of navigation.

Working as part of an investigation team, you will take one area of Polynesian navigation to research and create a presentation about it.

Work with your team to decide who will undertake the main tasks and how you will manage your project and work with one another.

As a class/group you should make a list of the success criteria for your presentation, which should include an awareness of your audience. You should include a quiz as part of your presentation so you can assess the understanding of your peers.

Resources

[Never Lost](#)

A website exploring Polynesian navigation and travel through text, images and video.

[Polynesian Navigation](#)

Text, images and videos about the history of Polynesian navigation.

[Voyaging—Why Then, Why Now?](#)

Information and images about voyaging in Polynesia.

[Why navigate?](#)

Videos explaining why navigation is important and various [stories about navigation](#).

[Wayfinders: A Pacific Odyssey – The Game](#)

Want to know what it's like to be a Wayfinder, making your way across the Pacific? Feed that curiosity, adventurer, and see if you can take an ancient Polynesian vessel across the sea.

[Traditional Navigation in the Western Pacific: A Search for Pattern](#)

Information from Penn Museum.

[Polynesian Navigation – Wikipedia](#)

Information about the history of Polynesian navigation.

[What is GPS? \(Glow Science video – Glow login required\)](#)

This video explores GPS satellites pin-point locations on Earth. How has this technology enhanced our lives, from military systems to social applications?