

TOPIC 1 REVIEW (1.5)

OVERVIEW

Sustainable fishing means leaving enough fish in the ocean so that fish stocks remain healthy, looking after places where fish live [habitats] and ensuring people who fish can keep fishing.

Activities are designed to review learning from the entire topic, including new words and concepts that we have covered.

See accompanying slide set [Review](#)

FOCUS QUESTIONS

- *What new words and concepts have we learnt?*

LEARNING OBJECTIVES

- Explain 'sustainable fishing' and how it impacts on people and environments
- Use scientific and fisheries related vocabulary

LOCATION

Indoors

DURATION

45 mins +

LEVEL

Level 3 - 5

CURRICULUM

Science

Social Science

Tikanga-ā-iwi

Pūtaiao

Hauora

NEXT STEPS

Other topics:

- Topic 2 (Fishy Connections (2.1))
- Topic 3 (Sustainable fishing & sustainable catch (3.1))
- Topic 4 (Fishing methods (4.1))
- Topic 8 (Taking action: Fishing (8.3))



MATERIALS

- Slide set [Review](#)
- This [Teacher Outline](#)
- Something to write with
- Access to computer & internet (for animation creation & Kahoot)
- [Key term Worksheet](#)
- Kahoot Quiz access

PROCEDURE

Reviewing Key Concepts

1. Review topic 1 learning using the Topic 1 summary quiz on [Kahoot](#) [slide 28].
2. Create an ANIMATION to convey the story of sustainable fishing making sure that key terms from [Key Term Worksheet](#) are included [slide 28].

KEY WORDS

Overfishing

Sustainable fishing

Fishery

Migration


Marine

Ocean

CURRICULUM LINKS

Nature of Science (Level 3-5)

- Investigating in science

- 
- Communicating in science
 - Participating and contributing

Living World (Level 3-5)

- Ecology

Social Science (Level 3-5)

- Understand how people make decisions about access to and use of resources (Level 3)
- Understand how formal and informal groups make decisions that impact on communities (Level 4)
- Understand how people's management of resources impacts on environmental and social sustainability (Level 5)

Tikanga-ā-iwi

- *Kotahi tonu te matua o te tangata Māori, ko Ranginui e tū nei, ko Papa-tū-ā-nuku e takoto nei.* Place and Environment
- *E tama, e hine, tangata i ākonga ki te whare, tū ana ki te marae, tau ana.* The Changing World
- *E kore e ngaoko te rākau ki te tīkina i te pūtake whakangaoko ai engari, me tiki ki te matamata.* The Economic World

Pūtaiao

- The Natural World: The Biological Environment: Investigate the effect of human actions, and natural processes, on an Aotearoa ecosystem (Level 6+)

Hauora

- Relationships to earth and sky (natural environments) (Level 4+)