

Core Skills Analysis

History

- The student learned about traditional Maori practices and the significance of toheroa shellfish in Maori culture.
- Understood the historical context of toheroa shellfish harvesting and its importance in traditional coastal communities.
- Explored how toheroa shellfish harvesting sustained Maori communities in the past.

Math

- Practiced counting and sorting the toheroa shellfish collected during the activity.
- Engaged in measuring distances and sizes of toheroa shellfish in their natural habitat.
- Calculated the total number of toheroa shellfish harvested by the group.

Physical Education

- Participated in physical activities like digging and bending while harvesting toheroa shellfish.
- Improved gross motor skills through actions involved in shellfish harvesting.
- Learned about the physical exertion and stamina needed for such harvesting activities.

Science

- Explored the ecosystem of the beach and understood the role of toheroa shellfish in the coastal ecosystem.
- Learned about the biology and habitat of toheroa shellfish through hands-on experience.
- Understood the importance of sustainable harvesting practices for the conservation of toheroa shellfish.

Social Studies

- Understood the social aspect of toheroa shellfish harvesting within Maori communities.
- Explored the interconnection between culture, environment, and traditional practices like toheroa shellfish harvesting.
- Learned about the values of sharing and community engagement through the activity.

Tips

To enhance the learning experience from the activity of harvesting toheroa shellfish, consider incorporating elements of storytelling to deepen the understanding of Maori traditions. Encourage the student to create a visual representation, such as a poster or a diorama, showcasing the process of toheroa shellfish harvesting. Additionally, connect the activity to broader environmental discussions by discussing the importance of preserving coastal ecosystems and sustainable fishing practices.

Book Recommendations

- [The Toheroa Quest](#) by Des Hunt: Join Mia and Nik in their adventure to save the endangered toheroa shellfish in this engaging tale of friendship and conservation.
- [Tangi - A Gift for Nana](#) by Patricia Grace: Explore the cultural significance of toheroa shellfish as a gift in this heartwarming story celebrating Maori traditions and family bonds.
- [The Toheroa Shuffle](#) by Peter Millett: Dive into an exciting mystery set around the conservation efforts of toheroa shellfish, perfect for young readers intrigued by marine life.