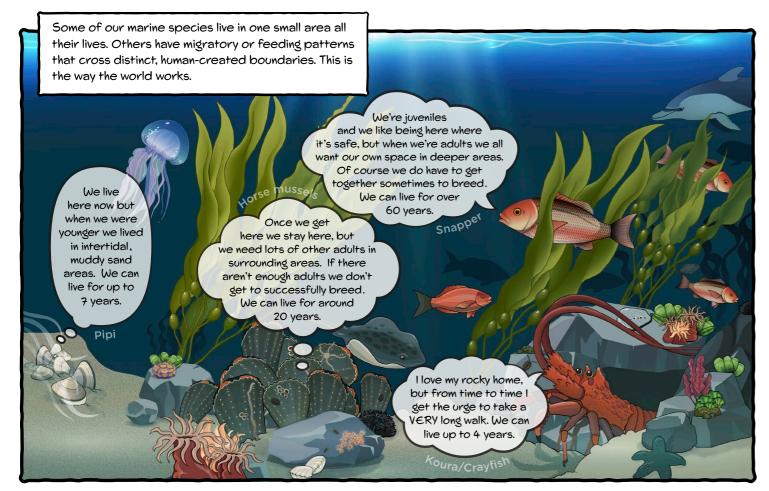
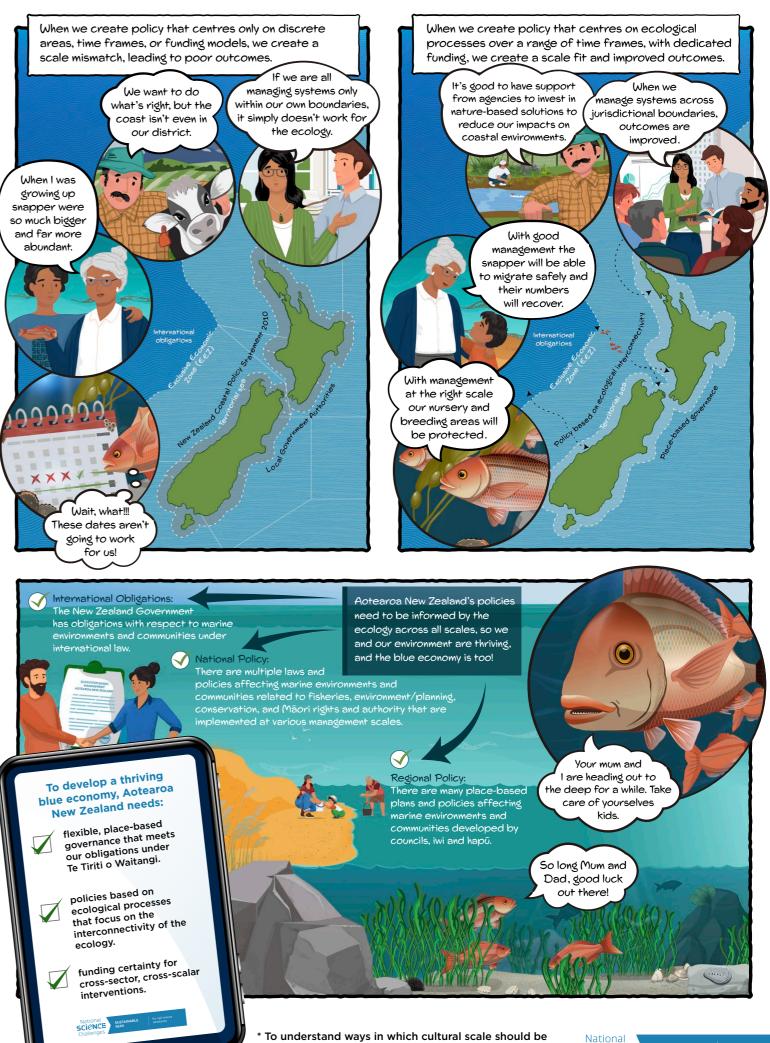
Considering scale and EBM in Aotearoa New Zealand

Ecosystem based management (EBM) has been advocated as a holistic and inclusive way to manage the competing demands on our marine environment. Successful practice for EBM requires a clear understanding of "scale" by our decision-makers and those whose role it is to manage our marine and coastal areas. Like your family, ecological systems are complex, and relationships with other species and the environment change over time.

Simply put - when decisions are based purely on conceptual, human-created boundaries, scale 'mismatch' occurs and outcomes deteriorate. However, when decisions are ecology-centred, there is scale 'fit' and outcomes improve in all aspects. Scale fit requires multi-agency, flexible and co-operative management over **spatial**, **temporal**, **cultural*** **and jurisdictional** boundaries.







 To understand ways in which cultural scale should be considered when managing our marine environments under EBM, click on the link <u>here</u>. National SCIENCE Challenges

SUSTAINABLE