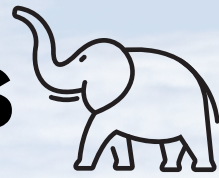
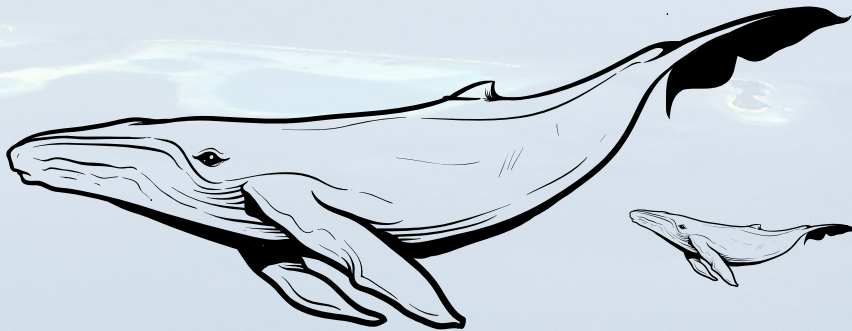
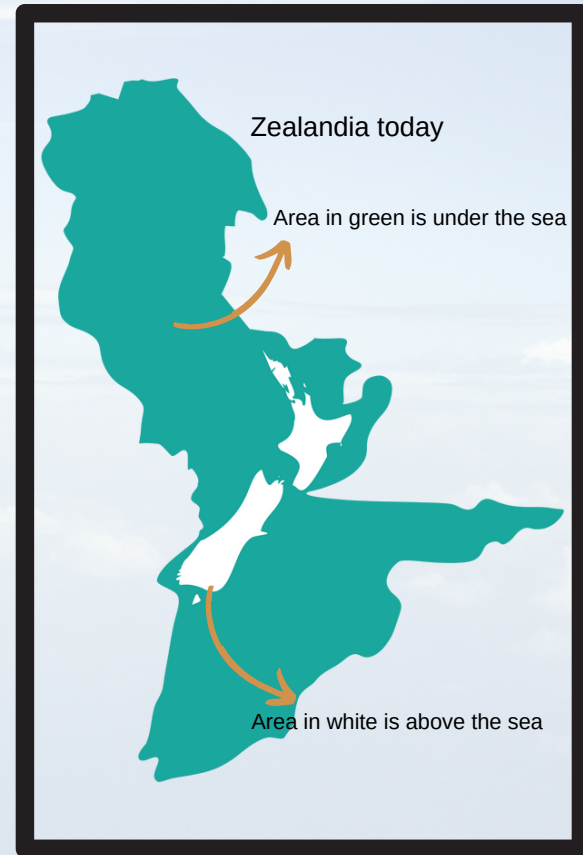


ELEPHANT ROCKS



- When: 25 million years ago more of Zealandia was under the sea than is today
- What: The seas were warmer than today
- Limestone formed in the sea: living sea creatures died and piled up on the seafloor. More creatures died and were added to the pile until it was very tall. Over a few million years shells from these creatures compacted into limestone.
- Sea creatures with a backbones (invertebrates) became preserved as fossils in the limestone



- Mountain building processes pushed some of Zealandia up out of the sea. Evidence of the ancient seafloor can be found inland as far as Kurow (40 km inland from the modern day coast)
- 'Elephants' at Elephant Rocks are made of harder limestone where the softer limestone has been eroded by the weather – wind and rain