# 50 Years From Now



By Eliza McCullough & Annabel Hutchinson

### The Dream

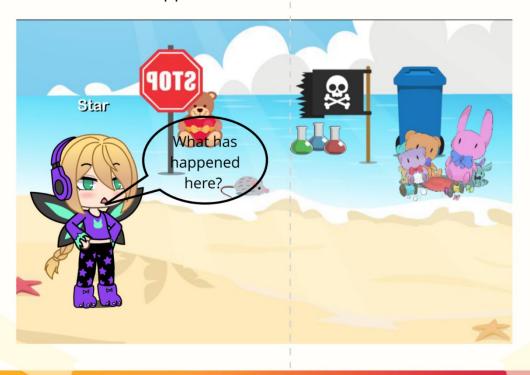
Star slowly woke up, rubbed her eyes and to her surprise found herself at the beach, but it didn't look like the beach she knew. Surprisingly, there were clumps of **algae** coated plastic in the water and rubbish was everywhere on the sand.



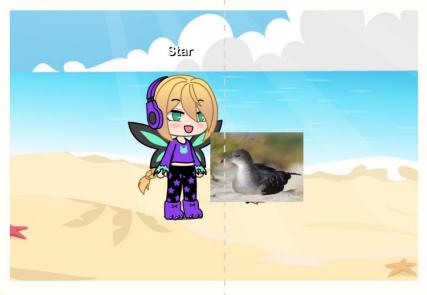
Last time she was here she had memories of crystal clear, blue water and soft, clean, white sand. Star couldn't see any signs of life on the island except millions of flies. "Where is all the marine life? Sea gulls, **shearwaters**, sea stars, dolphins, squid.... they're normally all over the place." Star said with a confused look on her face.



Star started to pace up and down the beach. She didn't know what had happened to the animals of the sea.



Star was surprised to see that a shearwater had something on its leg. "What is this? It looks like a mini camera!"



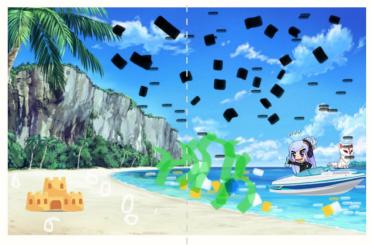
So Star took it to a technology shop near by to **download** the footage from the mini cam that was attached to the sea bird's leg.



If we don't do something about this, then there will be serious problem," she muttered to herself. I better get the word out to the people of Sydney to stop polluting our oceans!! They need to **recycle** their plastics or all the Shearwaters will eat it and die.



The footage showed lots of plastic floating on the water. "I bet it all moves here by the flow of the **East Australian Current**". And then Star's nightmare was revealed - the Shearwaters were eating the plastic!! "If all the birds keep eating the plastic they'll feed it to their babies and they'll all die.



If we don't do something about this, then there will be serious problem," she muttered to herself. I better get the word out to the people of Sydney to stop polluting our oceans!! They need to **recycle** their plastics or all the Shearwaters will eat it and die.



When Star awoke and found herself back in her bedroom and she knew exactly what she had to do.



#### **APPENDIX**

algae = a simple, non-flowering, and typically aquatic plant of a large group that includes the seaweeds and many single-celled forms. Algae contain chlorophyll but lack true stems, roots, leaves, and vascular tissue.

recycle = use again and reduce waste.

East Australian Current

=

The East Australian Current is the southward western boundary current that is formed from the South Equatorial Current crossing the Coral Sea and reaching the eastern coast of Australia. At around 15° S near the Australian coast the SEC divides forming the southward flow of the EAC

Shearwater= Shearwaters are medium-sized long-winged seabirds. There are more than 30 species of shearwaters, a few larger ones in the genus Calonectris and many smaller species in the genus Puffinus.

#### Downloading =

is the transmission of a file from one computer system to another, usually smaller computer system. From the Internet user's point-of-view, to download a file is to request it from another computer (or from a Web page on another computer) and to receive it.

## **Bibliography**

**Peter Puskic= Marine biologist** 

- UCTV Alive for kids
- Gacher life
- BBC. Com