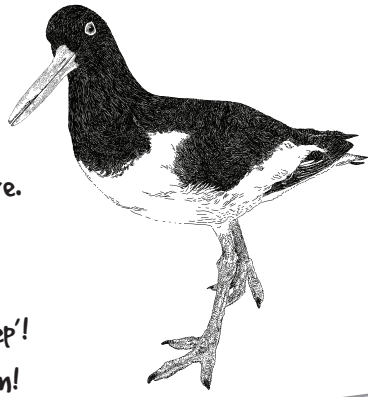


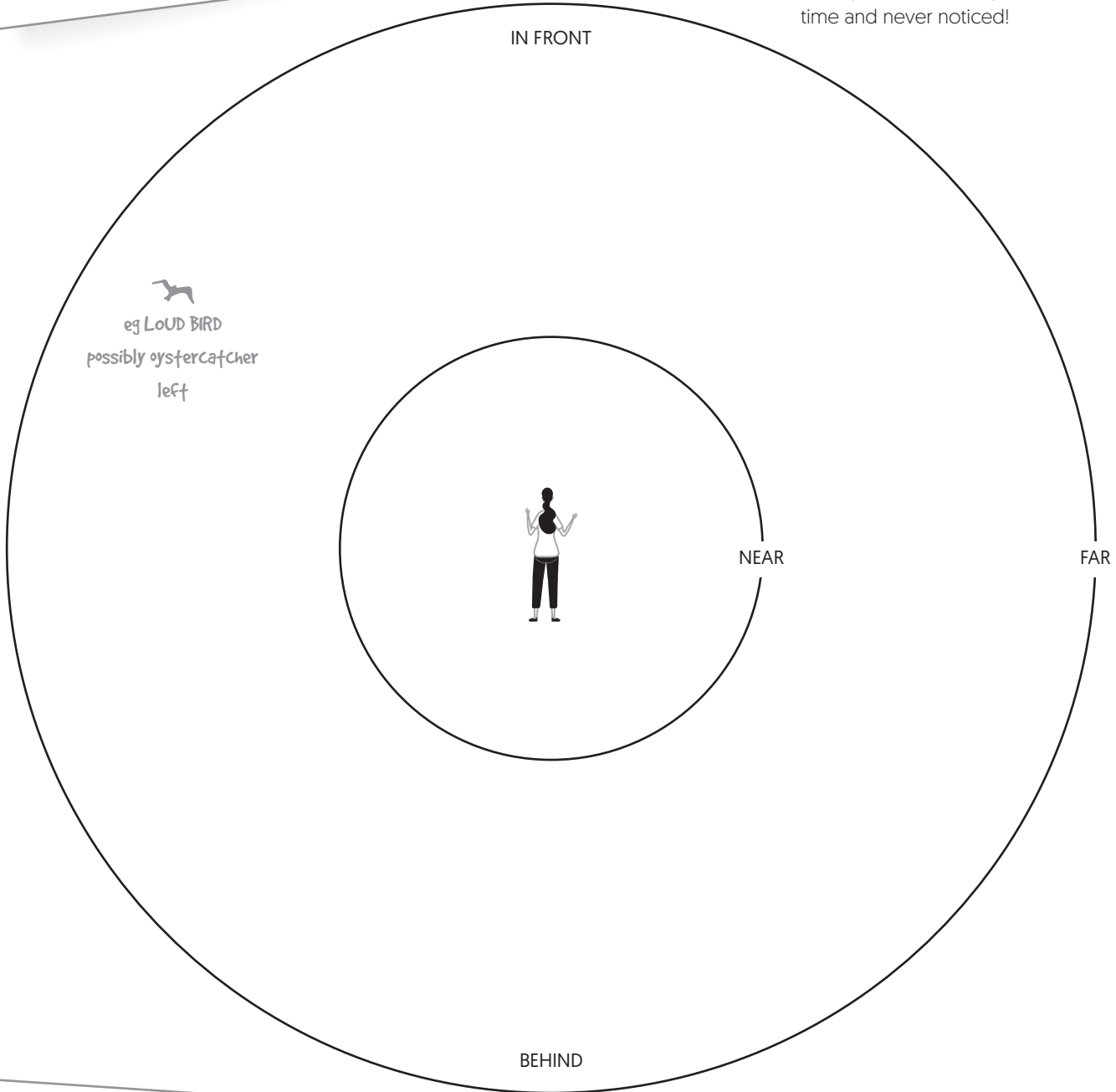
EDSCIFILE

oystercatchers are one of the most common birds on our shore. Black and white with orange bills, they are very noisy and often shout 'Kleep, Kleep, Kleep!' Keep your ears open for them!



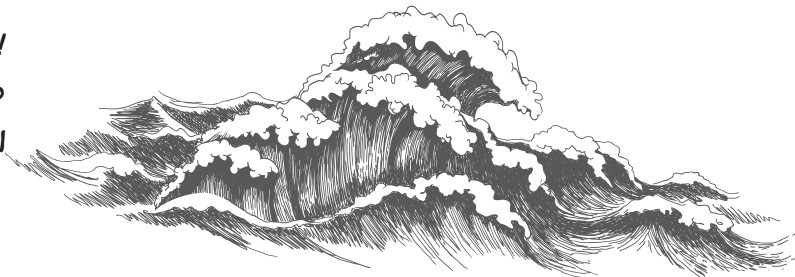
SEA SOUNDS

The sound of moving water is very relaxing for humans, but it's not the only noise on the beach. Taken ten minutes to exercise your next sense - hearing! Close your eyes facing the sea and note what you can hear in your sound circle. Don't worry if you don't know what it is, just think about the type of sound and how far away it is. Maybe it's a sound you hear all the time and never noticed!



EDSCIFILE

The waves are really powerful! They can break rocks down into smaller and smaller pieces until they make tiny, smooth sand particles. This is called erosion.



TASTE TEST

Lots of people use the sea to get food. You may have heard of people eating crabs, salmon and prawns, but have you heard of dulce and kelp? They are tasty and nutritious, and we may be eating more of them in the future! Do you know what type of creature they are? Find the answer at the bottom of the page!

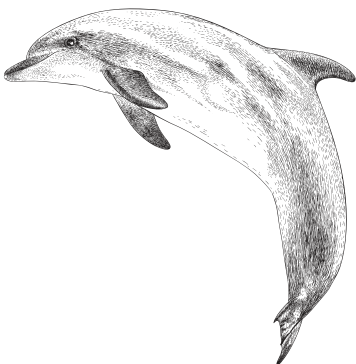
OUR SEAS ARE IN DANGER...

Our seas are in danger because of climate change, pollution and the way we use it. Let's finish the day by writing down why you want to protect the sea. You can also tell using online @EdSciFest!

I want to protect the seas because

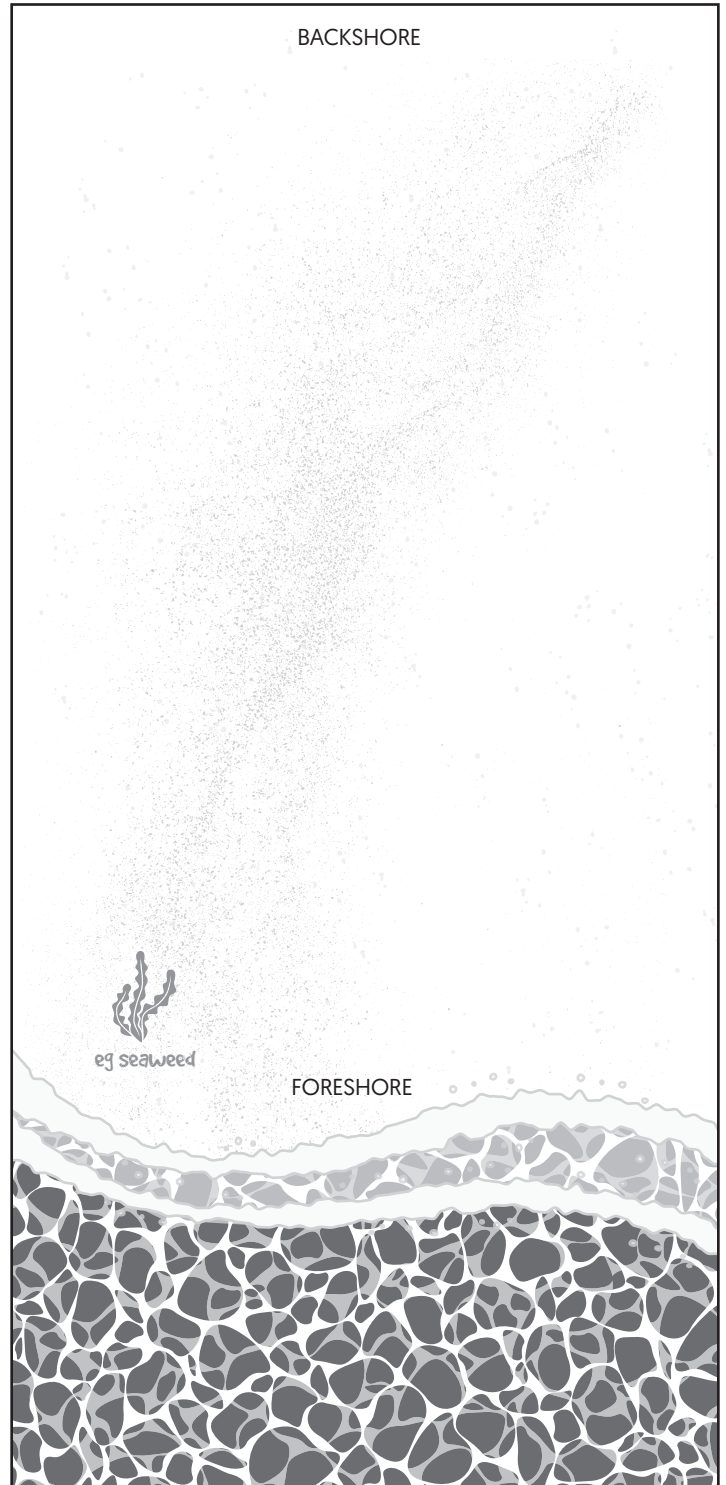
EDSCIFILE

The sea can be very murky so some species like whales and dolphins communicate using sound instead. That means we can see better than them but they can hear better than us!



SEASHORE SIGHTS

What you find on the beach changes as you walk from the backshore of the beach towards the waves. Creatures at the foreshore of the beach are mostly covered by water, while those at the backshore survive for a long time out in the sun. Take a walk from the backshore to the foreshore and write or draw what creatures you see and where on the beach you find them! Keep this for the next beach you visit and see how they compare!



TASTE TEST ANSWER

Dulce and Kelp are types of seaweed! YUM!