

# ★ ★ SEA STAR

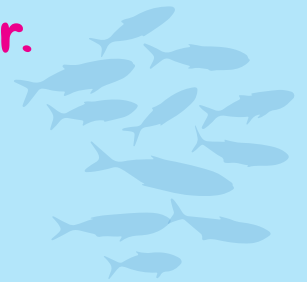
Hello friends!  
My name is Sea Star.

Many people call me a **Star Fish**,  
but I am not a fish!



I am very happy to be called  
Sea Star.

I live underwater, but I do not have  
gills, scales, or fins like fish.



I move quite differently to fish.  
I have **tiny tube feet** under my body  
to help me move along.

We are beautiful, colourful animals  
with 5 arms, but some species have  
**many more arms**.



Sea Stars are invertebrates and  
have no back bone.

We all move slowly.

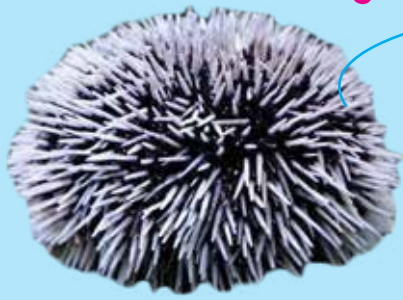


Some of us can live for many years,  
especially if we are lucky enough to live in a  
Marine Protected Area.



Did you know that I have relatives just like you?

Have you seen a sea urchin or a sea cucumber?



You may have seen the shell of an urchin on the beach.

People call these 'sea pumpkins'.



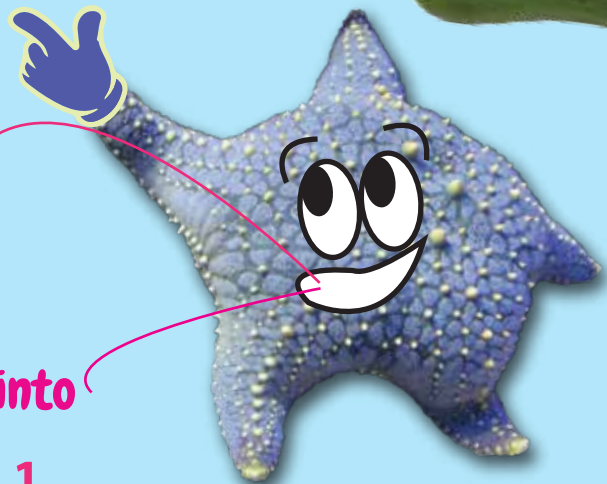
The sea cucumber is shaped a bit like a green cucumber.



They are invertebrate animals just like me.

I LOVE my cousins.

Our bodies can be divided into 5 parts.



Sea star



Sea urchin

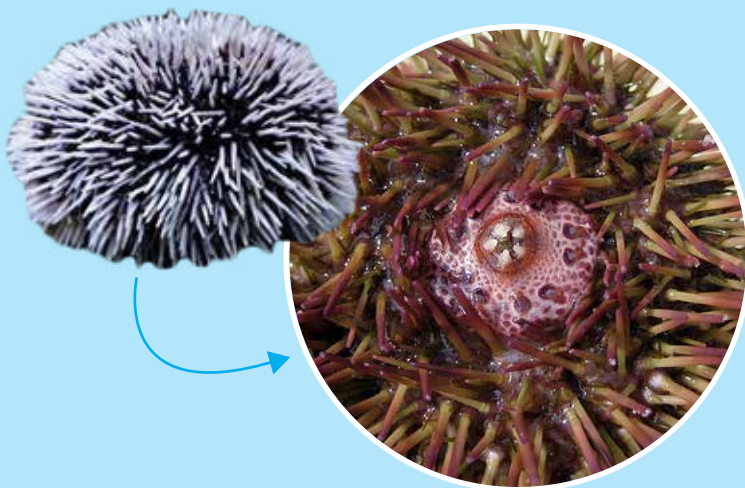


Sea cucumber

I eat mussels and other snails. I can push my stomach out through my mouth and then pull it all back in again when I have finished eating. Now isn't that strange?



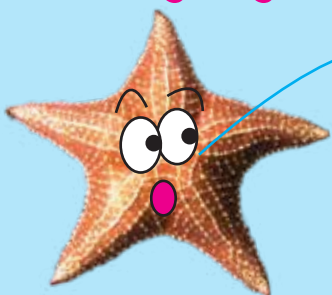




Sea urchins have a **mouth underneath**. They eat by **scraping algae growing on the rocks**.



Some sea cucumbers eat **detritus**. That means that they eat **tiny bits of food found between the sand grains**.



**I do not have blood. Instead I have circulatory system made up of seawater.**

If you explore the pools on a **rocky shore** you are sure to find me, and some of my friends. Just remember to leave us in our homes. We are all part of the web of life.



**You can help us ocean animals by throwing your litter in the bin. Remember, when rubbish ends up in the ocean where some of us ocean animals mistake it for food. This can kill us. You can sing this song everyday, "Reduce, Reuse and Recycle"!**



# QUESTIONS

1) 3 things I have learnt about Sea Stars

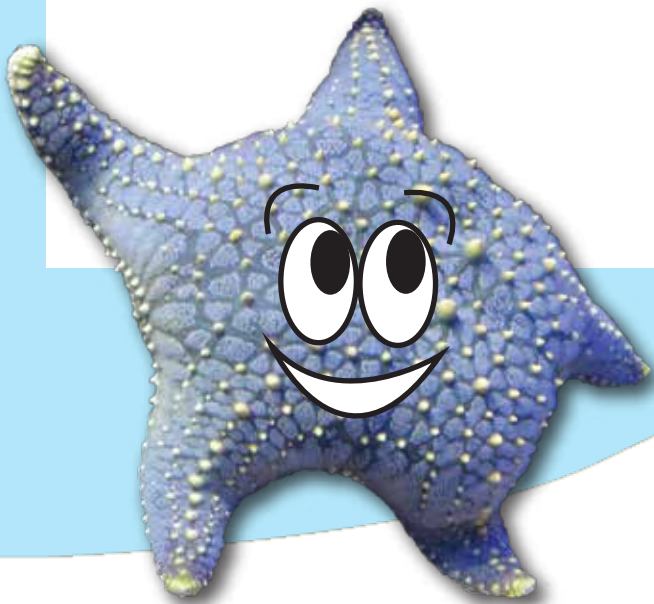
2) Where do they live?

3) What do they look like?

4) How long do sea stars live?

5) Name 2 cousins of the sea star.

## Draw Sea Star



INCORPORATING



Helping people to care for our ocean