

# Sea Urchins!

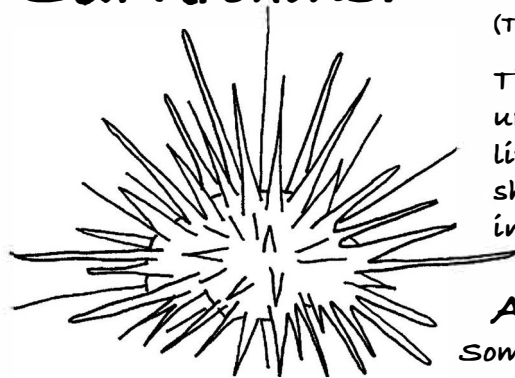
(This is also, name of a Tapa Design).

There are many speiceis of sea urchins found in Alaska. They live in tide pools, reef flats, or shallow reef slopes, and wedged into crevices in coral framework

## Are they Poisonous?

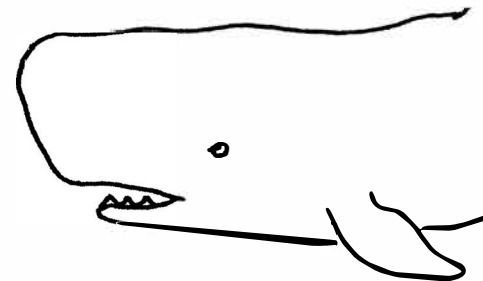
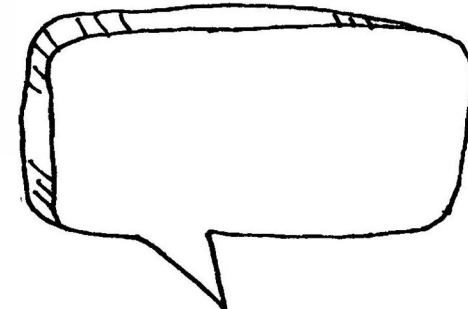
Some are long spined, and poisonous to step on, but you can eat them.

(Just don't get poked!)



I am ..... years old!

How old are you?

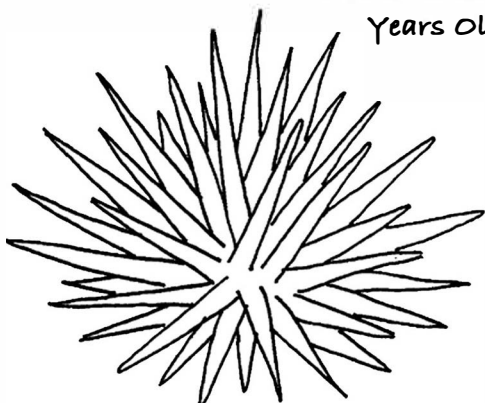
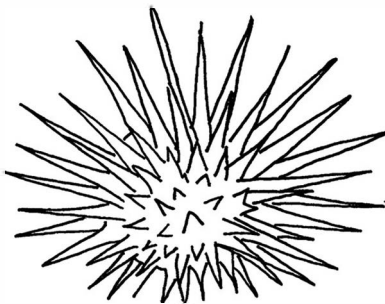


(Primary Predators)

Starfish:

Sea Otters:

Sea Urchins can live to be 100-200 Years Old!



There are around 200 species of sea urchins (Echinoids) living in the worlds oceans today.....  
(Echinoid): Greek 'echin-' (spiny), '-oid' (egg-like)

Echinoids appeared in the Ordovician (around 450 million years ago) then diversified and dominated the fossil record during the Jurassic Period. Today roughly 75 known species live in the coastal Hawaiian waters. How many species live in Alaska? \_\_\_\_\_

