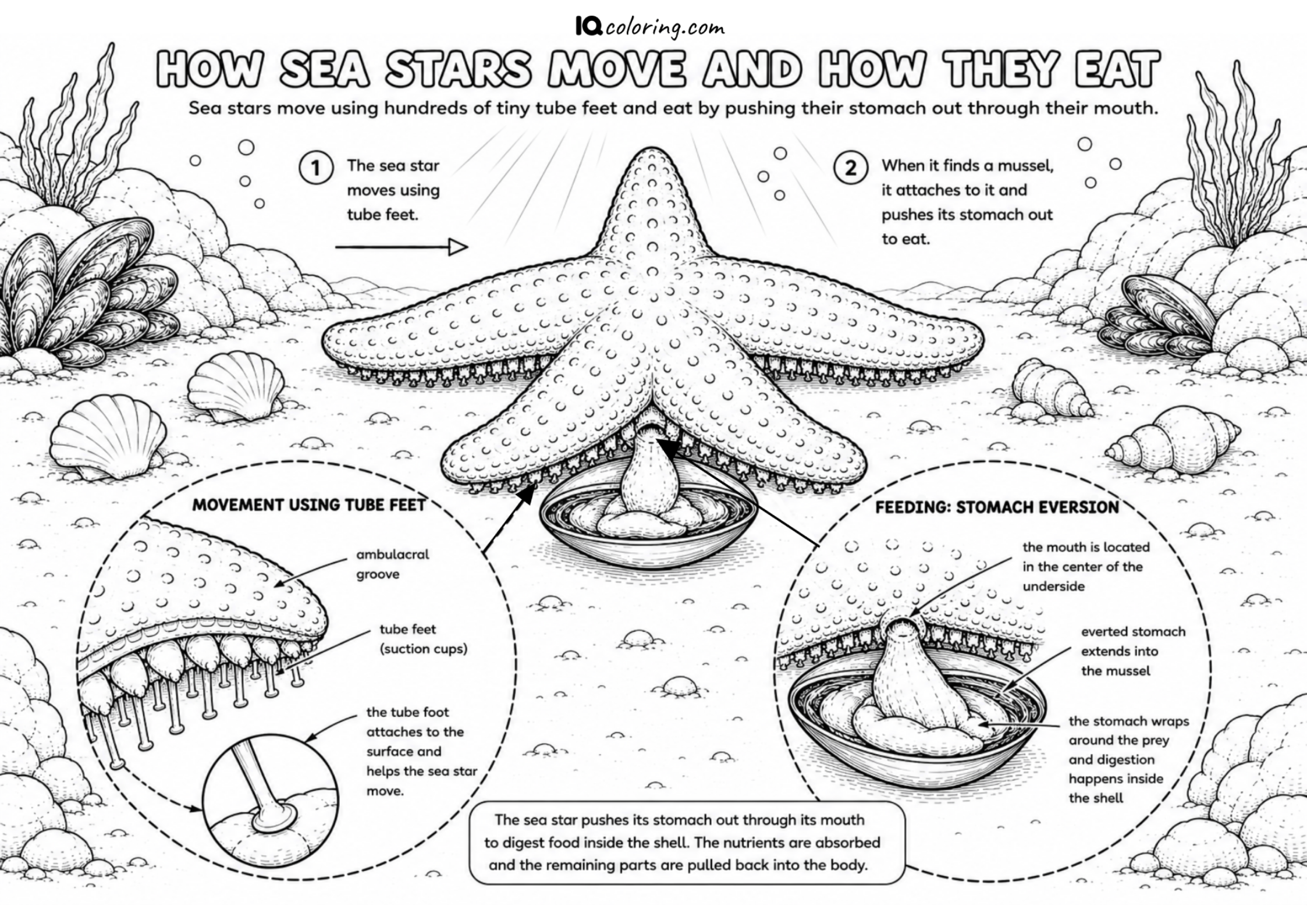
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HOW SEA STARS MOVE AND HOW THEY EAT

Sea stars move using hundreds of tiny tube feet and eat by pushing their stomach out through their mouth.

1 The sea star moves using tube feet.

2 When it finds a mussel, it attaches to it and pushes its stomach out to eat.



MOVEMENT USING TUBE FEET

ambulacral groove

tube feet (suction cups)

the tube foot attaches to the surface and helps the sea star move.

FEEDING: STOMACH EVERSION

the mouth is located in the center of the underside

everted stomach extends into the mussel

the stomach wraps around the prey and digestion happens inside the shell

The sea star pushes its stomach out through its mouth to digest food inside the shell. The nutrients are absorbed and the remaining parts are pulled back into the body.