

### Classroom Charts

Keep charts of words, phrases and pictures of shells in the room. The students add to the charts each day. The students keep their own charts in their shell folder.

1. Words that Describe Shells
2. Shells Look Like...
3. A Seashore of Shells (students draw and label shells they know)
4. Shells Can be Used for...
5. Shell Talk  
(list new vocabulary, students add definitions)
6. Shell Facts  
Did You Know?
7. Comparison Charts

bivalves	univalves
characteristics	
illustrations of shells	

### Meet the Mollusks

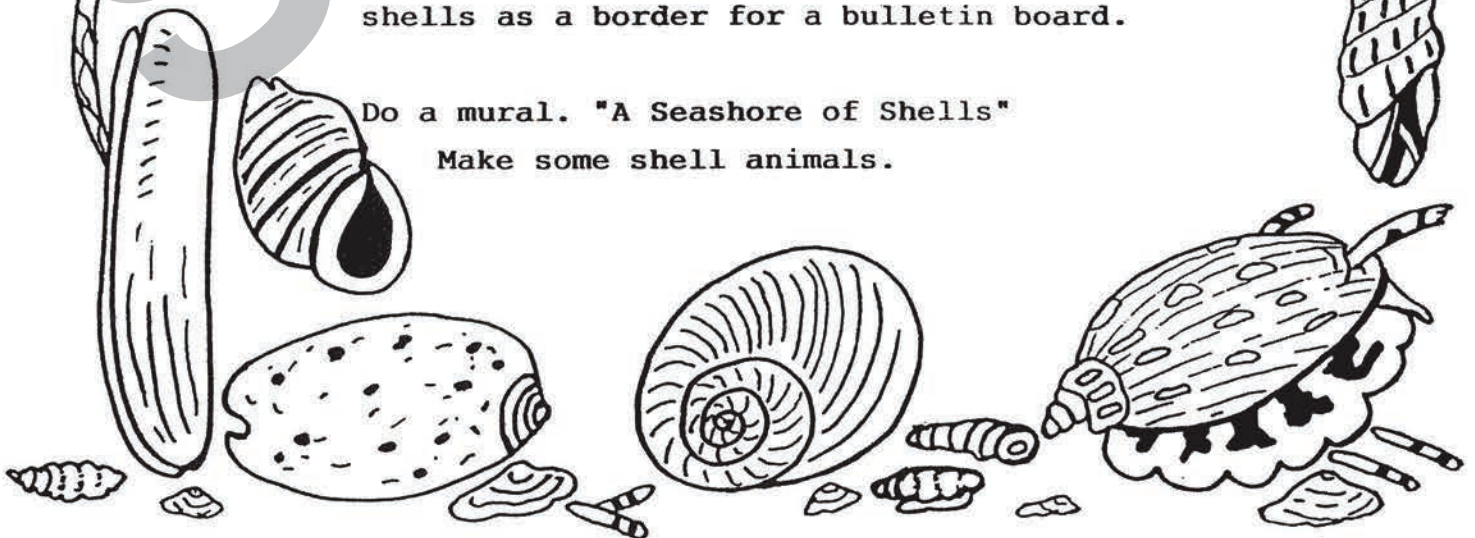
univalve	bivalve	chiton	tusk	cephalopod

### Art/Crafts

Have the students make cut-out shells. Other students guess the name of each shell. Use the shells as a border for a bulletin board.

Do a mural. "A Seashore of Shells"

Make some shell animals.







## Cephalopods

Cephalopods are the largest and most intelligent invertebrates in the world. Nearly all species are carnivorous. They seize their prey with their long tentacles and then tear at it with their parrotlike beaks.

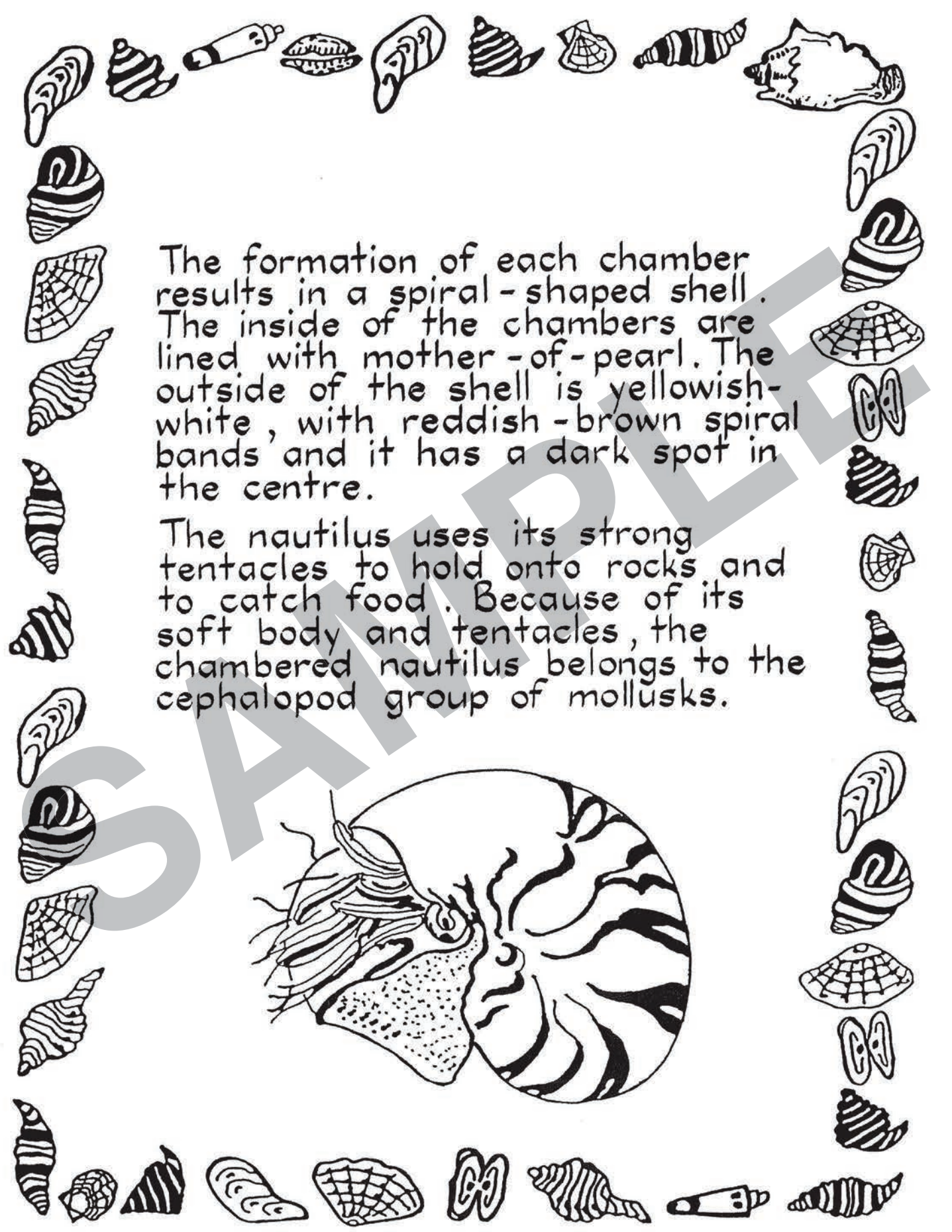
Cephalopods include the squid, cuttlefish, octopus and the nautilus. The nautilus has an outside shell. The squid and cuttlefish have an internal shell. The octopus has no shell.

### Squid, Cuttlefish and Octopus

These cephalopods are strong, fast-moving and alert. They have highly developed eyes.

These animals move by means of a funnel-like process on the underside of their bodies.





The formation of each chamber results in a spiral-shaped shell. The inside of the chambers are lined with mother-of-pearl. The outside of the shell is yellowish-white, with reddish-brown spiral bands and it has a dark spot in the centre.

The nautilus uses its strong tentacles to hold onto rocks and to catch food. Because of its soft body and tentacles, the chambered nautilus belongs to the cephalopod group of mollusks.







## Observing Shells

Look through a collection of shells.  
Make a list of words that describe the shells.

COLOUR	SHAPE	SIZE	TEXTURE



## Observing Shells

Look through a collection of shells.

Choose some shells to identify.

Illustrate and name three shells.

