

# Educator Handbook: Fossil ID Sheets

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## Fossil Shells ID Sheet Brachiopods and Mollusks



*Pleuronotus*  
Flat spiral snail



*Megastrophia*  
brachiopod



*Turbonopsis*  
Turban-snail



*"Atrypa"*  
brachiopod



*Brevispirifer*  
brachiopod



*Paleozygopleura*  
Tall spiral snail



*Hippocardium*  
Rostroconch  
(only extinct class of mollusks)



*Modiomorpha*  
Clam

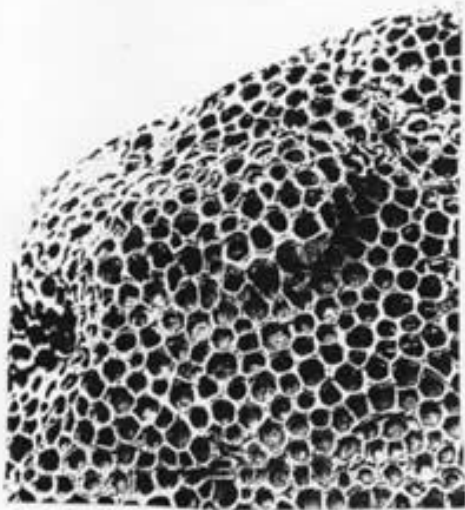
Branching and Honeycomb Coral ID Sheet



*Thamnopora*  
Thick branches



*Alveolites*  
Thin branches



*Pleurodictyum*  
"Wasp Nest" Coral



*Favosites*  
"Honeycomb" Coral



*Favosites*  
"Knee Cap" Coral

## Pipe Organ and Tube Coral ID Sheet



*Aulocystis*  
Encrusting tube coral



*Syringopora*  
Thick tubes



*Syringopora*  
Thin tubes

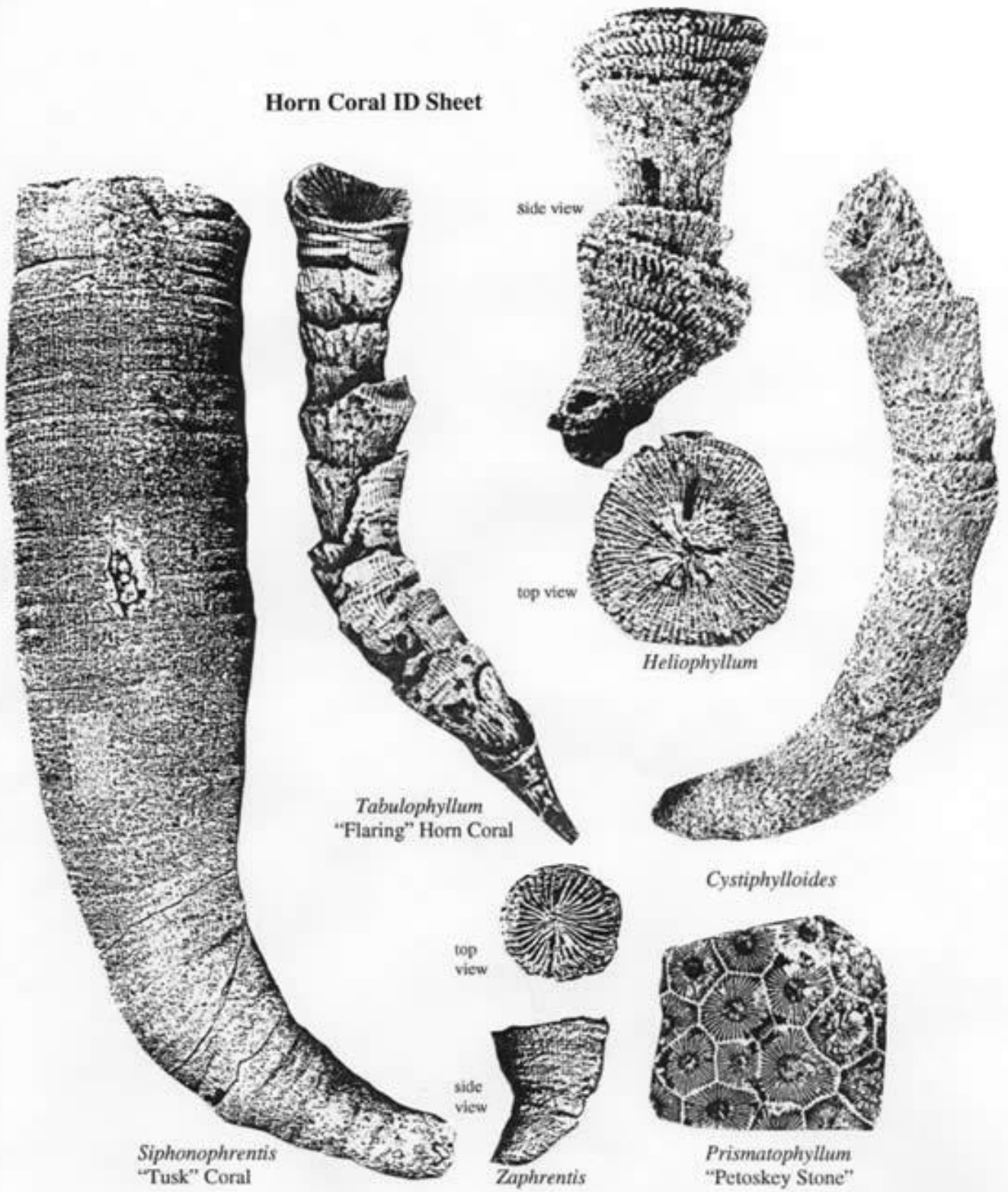


*Eridophyllum*  
Large "Pipe Organ" Coral



*Acinophyllum*  
Small "Pipe Organ" Coral

Horn Coral ID Sheet



Misc. Fossil ID Sheet



*Phacops*



*Crassiproteus*



*Coronura*

Trilobite tails



Side view



top view

Crinoid column



Blastoid  
*Eleacrinus*



Stromatoporoid  
Sponge

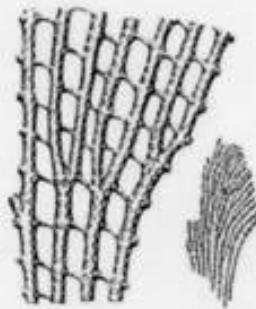
Echinoderms



magnified  
view

regular  
size

*Cystodictya*



magnified  
view

regular  
size

*Fenestella*



regular size

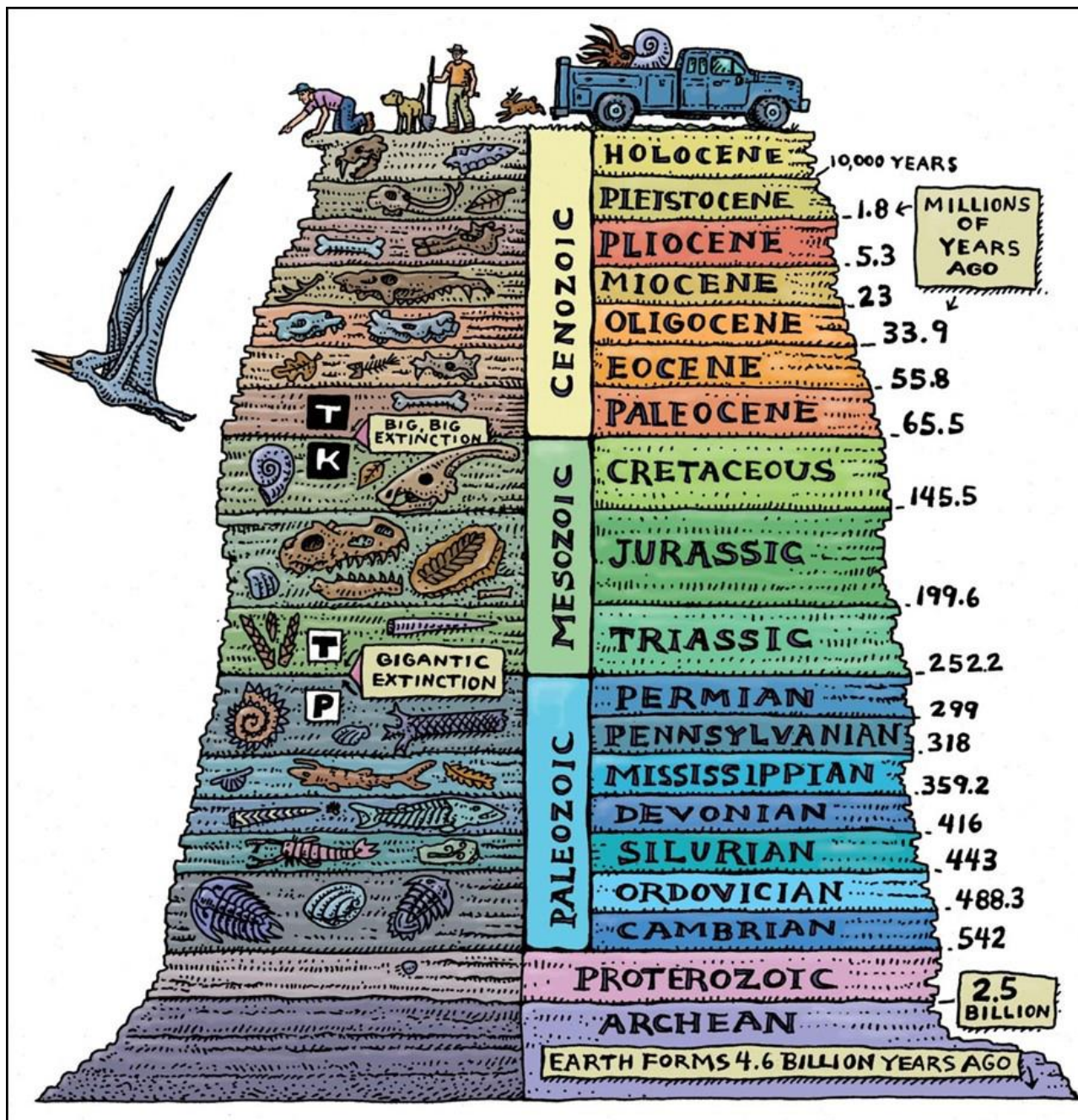
*Coscinium*

Bryozoans

Source: <http://www.falloftheohio.org/FossilIDSheets.html>

From "Investigating the Falls of the Ohio – An Educator's Handbook – Resources and Activities for Before, During and After Your Visit" – compiled by Dr. Fran Squires, Alan Goldstein and Bett Etenohan.

# Geologic Time Scale



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