

SHELL POROSITY

Conduct a fun experiment to learn about an egg shell's porosity.

What does an egg shell look like
to the naked eye?

What does an egg shell look like
under a magnifying lens?

Membrane Permeability Observation

	Corn Syrup	Water
hypothesis* <i>(will the egg's weight increase or decrease?)</i>		
beginning weight (g)		
15-minute weight (g)		
30-minute weight (g)		
60-minute weight (g)		
90-minute weight (g)		

Was your hypothesis* correct? Form a conclusion as to why or why not using the data you have observed on this page.