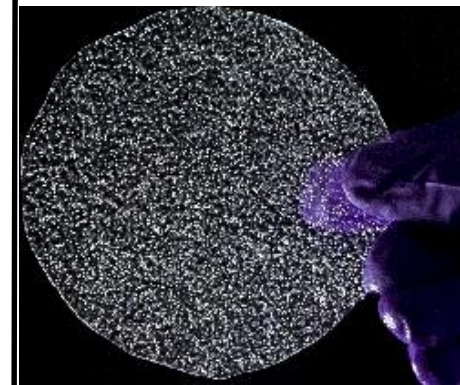
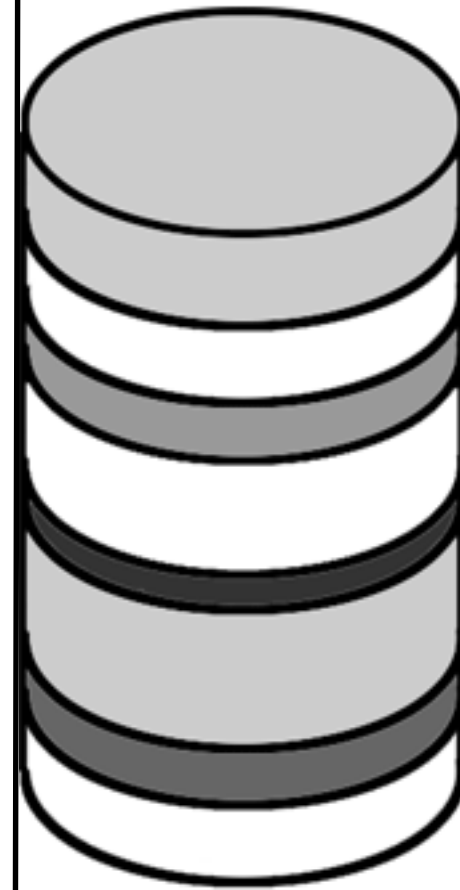


Layers

Colors

Bubbles

I  
C  
E  
  
C  
O  
R  
E



## Contents of Foldable

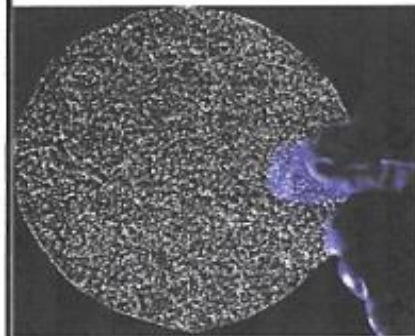
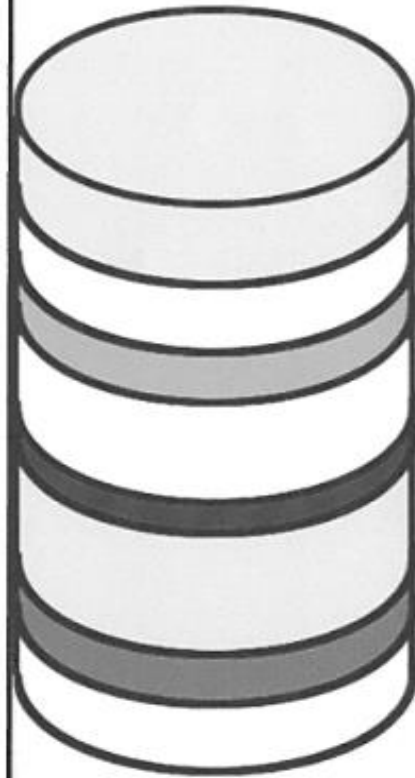
- A cylinder of ice drilled and removed from a glacier or ice cap.

- Most are taken from Antarctica or Greenland.

- Ice forms in layers after years of snow deposits

- can give us information about the climate when the snow fell.

- Ice cores can take back 800,000 years.



- Counting layers can date the ice.  
- Layer thickness is evidence of the amount of snowfall that year, which can predict temperature

- Presence of dust or ash can indicate dust or volcanic eruption that year.

- Color can indicate air pollution

- Preserved ancient air  
- can tell us information about the atmosphere  
- Amounts of carbon dioxide can help predict temperature or upcoming changes.

