

Phase Change Cartoon

In this project you will draw a 3-panel cartoon/comic that represents the 3 main states of matter in an interesting and creative way. Your cartoon must include:

- 3 states of matter are clearly shown and labeled
- Arrangement of molecules is clearly shown (Are they close together or spread apart?)
- Movement of molecules is clearly shown (Are they vibrating, flowing or moving rapidly?)
- Direction of heat energy is clearly shown (Label whether heat energy added or removed for each panel)
- Cartoon story connects to concept (Does your story make sense?)

Project Due Date: Monday, April 27th Parent Signature: _____

Phase Change Cartoon Scoring Checklist

3 states of matter clearly shown (15) _____

Arrangement of molecules clearly shown (15) _____

Movement of molecules clearly shown (15) _____

Direction of heat energy clearly shown (20) _____

Cartoon story connects to concept (15)

Neat and creative (20) _____

Total (100) _____

