

Properties of Matter

GLE 0807.9.2 Explain that matter has properties that are determined by the structure and arrangement of its atoms.
GLE 0807.Inq.3 Synthesize information to determine cause and effect relationships between evidence and explanations.
GLE 0807.Inq.5 Communicate scientific understanding using descriptions, explanations, and models.



Describe the properties of each substance shown in the photograph.

Learn More Online

- Play a game:
 - Go to TryEngineering.org
 - Click on Play Games at the far right of the menu bar
 - Scroll down to The Transformer
 - Click on play the game
 - Or enter the following address in your web browser
<http://www.strangematterexhibit.com/processing.html>
- Watch a video
 - Go to WatchKnow.org
 - Type in the search box What Is Matter?
 - Click Search
 - Click on the play button in the video window
 - Or enter the following address in your web browser
<http://www.watchknow.org/Video.aspx?VideoID=4343&CategoryID=1096>