



MARIE - CREATOR OF
THE HOMESCHOOL DAILY



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♥ Marie

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Oobleck Investigation



Last year NASA sent a research spaceship to the outer reaches of our solar system. They found a planet like Earth. The only problem is that the surface is like the substance you will create today in your lab. Your group needs to determine the properties of this substance and decide how NASA can land a spaceship on the planet's surface.



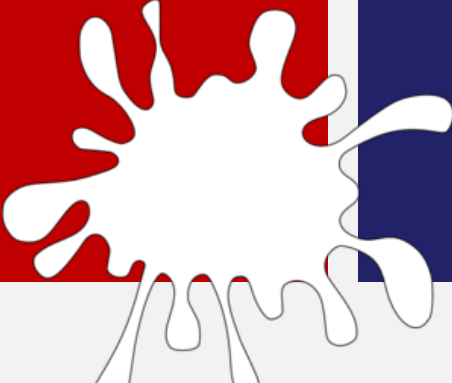
Oobleck Investigation

- **Key question:**

- What are some properties of Oobleck?

- **Key Concept:**

- Oobleck has both liquid and solid properties depending on its treatment.



- **Some questions to investigate:**



- What is it?

- Can it hold weight?

- What are its properties? Is it wet, dry, solid, liquid?

- What can you do to make it react differently?

- List your observations and discoveries.

Oobleck Spaceship Design

- Design and draw a spaceship that could land on this newly discovered planet made of Oobleck.
 - Draw Neatly & Color
- In 5 or more sentences, explain why your spaceship would successfully land on the Oobleck surface.

