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## Oobleck Challenge

The Oobleck Challenge is an extension of the lab investigation of Oobleck. Oobleck is a substance that encompasses properties of both a liquid and a solid. To get students to think critically, they are posed with this challenge, "Design a spacecraft that could land on a planet made of Oobleck." The activity sheet allows for the student to draw his or her spacecraft out in detail. Encourage students to label their design with words like rocket boosters and air thrust hoses. Encourage them to be creative. Not only are they required to illustrate their spacecraft, but they should explain their design in detail and why it will enable their vehicle to land on a ground of Oobleck. Take care

