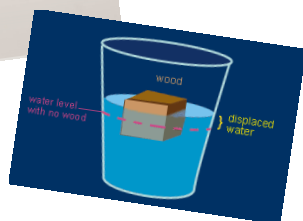


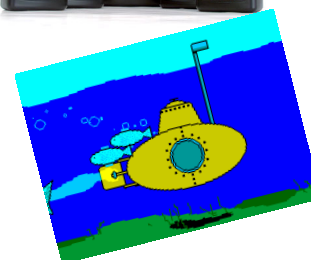
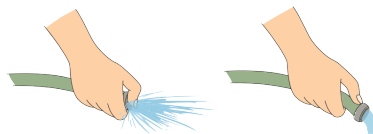
Design a Title Page

Unit 2 Fluids





High pressure


Low pressure



Watch the following videos and fill out the blank worksheets as you watch the videos

 [Part\(icles\) of Your World: Crash Course Kids #3.2 - YouTube](#)

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 [Atoms for Kids | What is an atom? | Learn about atoms and molecules with activities and worksheets - YouTube](#)

ANSWER KEY

1. You and I are both made of **matter**.
2. Matter is anything that has **weight** and takes up **space**.
3. As a big thing of matter, you are made of **particles**.
4. Particles are so **tiny**. You can't see them. They are super small balls packed together to form an **object**.
5. How an object looks and **behaves** (that we call its properties) has a lot to do with those tiny **particles** that it's made of.
6. Most matter comes in three states: 1) **solid** 2) **liquid** and 3) **gas**.
7. Particles in a solid are packed so **tightly** that they don't **move**.
8. In a liquid, there is more **space** between the particles. The extra room between them allows them to **slide/move** around.
9. There is so much space between the constantly **moving** particles in a **gas** that you can move around them easily.
10. For example, a candle, which is a solid, becomes a **liquid** when it is **heated up**.
11. An object made of **matter** can change its properties when it changes **states**.

Attachments

Grade 8 Science Fluids 65.pdf

Grade 8 Science Fluids 67.pdf

Grade 8 Science Fluids 68.pdf

Grade 8 Science Fluids 70.pdf