

# Lesson 5 - Pressure in Liquids

Physics - Key Stage 3

Matter

Mr McKee



# Independent Practice Questions.

1. Why do dams need thicker bases to their walls?
2. Why do submarines need thick reinforced hulls?
3. Why do you feel pressure on your ears when swimming deeper underwater?
4. State 3 key features of pressure in liquids
5. Why does pressure in liquids increase with depth?



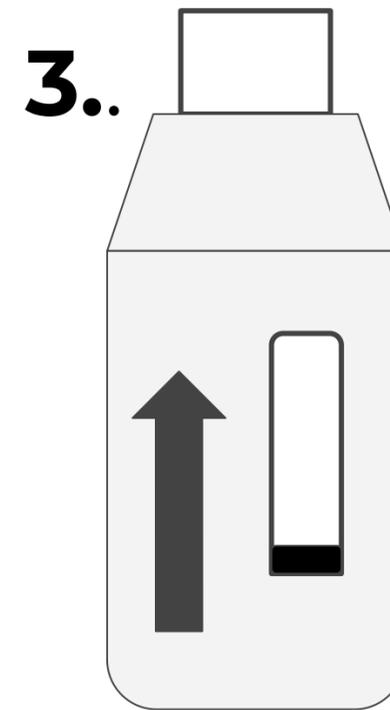
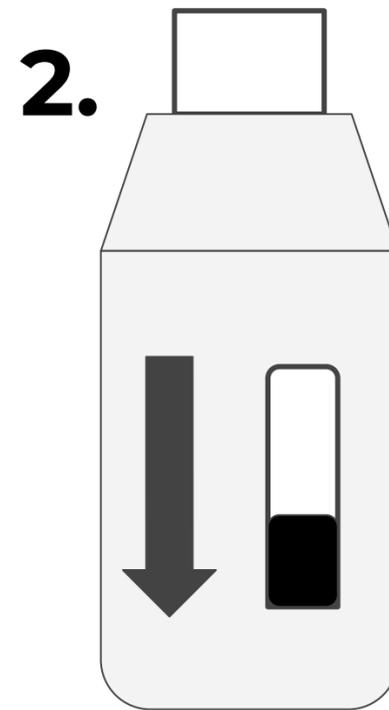
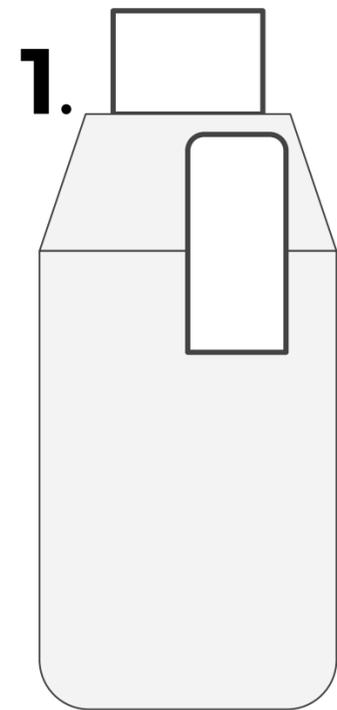
# Independent Practice - Longer Answers.

You need to describe what is happening and explain why in each picture below.

Key words that you should include at least some of these key words:

*density, float, sink, compressed, squeezed, gas, liquid, water, space, particles.*

*Go back in the video if you need to.*



Source: Mr McKee

