

Unit 5: Matter and Materials

Complete with the words in the box

| | | | | |
|--------|---------|----------|--------|-----|
| Solid | Mass | Matter | Litres | Ice |
| Volume | Liquids | Physical | Vapour | |

1. Matter is anything that has _____ and _____.
2. Mass is the amount of _____ in an object. It is measured in grams and kilograms.
3. Volume is measured in _____.
4. Matter exists in three states: _____, liquid or gas.
5. _____ don't have a fixed shape.
6. When I squeeze an empty bottle of water there is a _____ change in the shape of the bottle.
7. Solid water is called _____.
8. When we heat water it boils and forms bubbles of gas. This is called water _____.