

# Building Blocks of Science: Matter and its Properties

1. What is matter?
2. What is density?
3. What are the properties of matter?
4. What are some examples of properties of matter you can see and feel?
5. How do you find the properties of matter that are invisible?
6. What is matter really made of?
7. What are the basic units of matter?
8. What is at the centre of an atom?
9. What is inside the nucleus?
10. What are electrons?
11. Why are there different kinds of matter?
12. What is an element?
13. What is a compound?
14. What are the different states of matter?
15. What causes matter to change states?
16. Name the two different groups of matter?
17. Name the characteristics of non-metal elements.
18. Why is it important to understand the properties of matter?