**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?**