**Chapter 1 Vocabulary**

1. Biosphere

2. biodiversity

3. species

4. Biology

5. organism

6. cell

7. metabolism

8. DNA

9. system

10. ecosystem

11. homeostasis

12. evolution

13. adaptation

14. observation

15. data

16. hypothesis

17. experiment

18. independent variable

19. dependent variable

20. constant

21. theory