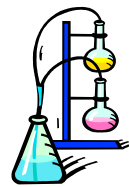


Unit 1 Review- Matter/Chemistry



MATTER:

Introduction to Matter: Chapter 1- Pp. 9-33

Key Ideas:

- **1.1** Matter has mass and volume
- **1.2** Matter is made of atoms
- **1.3** Matter combines to form different substances
- **1.4** Matter exists in different states (**Also see: Chapter 2-Pp. 50-55**)

Properties of Matter: Chapter 2 – Pp. 41-64

Key Ideas:

- **2.1** Matter has observable properties
- **2.3** Properties are used to identify substances

ATOMIC STRUCTURE: Chapter 5- Pp. 137-143

Key Ideas:

- **5.1** Atoms are the smallest form of elements

PERIODIC TABLE: Chapter 5-Pp.145-160

Key Ideas:

- **5.2** Elements make up the periodic table
- **5.3** The periodic table is a map of elements

Physical and Chemical Properties: Chapter 1 Pp. 26-27 / Chapter 2 Pp. 41-62

Key Ideas:

- **1.4** Matter exists in different physical states
- **2.2** Changes of state are physical changes

* You should use your notes in your journal, reading sheets, and handouts in your notebook to study for the benchmark. Look at the content map and make sure you understand the vocabulary for each lesson.