# Introduction

1. Definition of Matter
2. Overview of the Importance of Studying Matter

# States of Matter

1. Solid
   1. Fixed shape and volume
2. Liquid
   1. Fixed volume, variable shape
3. Gas
   1. No fixed shape or volume

# Properties and Changes of Matter

1. Physical Properties
   1. Mass, Volume, Density
2. Chemical Properties
   1. Reactivity, Flammability
3. States Changes
   1. Melting, Freezing, Evaporation, Condensation
   2. Sublimation and Deposition