

Thermal Properties of Matter

The Matter is defined as any substance that has mass and occupies space. Temperature is one of the physical properties of matter. The temperature of the matter defines the state of it. Also, there are other temperature-related properties of matter like thermal conductivity, thermal diffusivity and so on. In this chapter, we'll learn about the following topics:

- [Calorimetry](#)
- [Change of State](#)
- [Heat Transfer](#)
- [Ideal Gas Equation and Absolute Temperature](#)
- [Newton's Law of Cooling](#)
- [Specific Heat Capacity](#)
- [Temperature and Heat](#)
- [Thermal Expansion](#)