3.2 Gas Laws

**Unit:** 2 – Matter

### Learning Objectives:

a. **Define** pressure and gas pressure.

b. **Identify** factors that affect gas pressure

c. **Predict** changes in gas pressure due to the change in temperature, volume and number of particles.

d. **Explain** Charles’s Law, Boyle’s Law and the combine gas law.

e. **Apply** gas laws to solve problems involving gas.

### Language Objectives:

* Understand and correctly use the terms “Pressure”, “Absolute Zero”, “Charles Law ”, “Boyles Law”

### Notes: