



## Pneumatics: Beginner Building Blocks

Welcome to the Pneumatics Building Blocks! Pronounced “n(y)ōō<sup>l</sup>madiks/”, pneumatics use air and pistons to generate linear motion.

### 1. Introduction to Pneumatics

- [Learn about the basics of pneumatics here.](#)

### 2. Pneumatics within FRC

- FRC Team 1114: Simbotics has [a presentation on pneumatics.](#)

### 3. Bringing it all together

- FIRST also provides step-by-step instructions and a schematic diagram for putting together pneumatic systems with the above components. [It is linked here.](#)