Spend some time in the fresh air, meet new people who are happy to pass on decades of skills in building and flying model aircraft.

It's an amazing feeling and immense pride to fly a model that you have assembled or constructed.

Science :

Aerodynamics: Understanding lift, drag, and thrust, and how these forces affect flight.

Materials Science: Investigating the properties of different materials used in aircraft construction (e.g., balsa wood, foam, plastic, carbon fiber).

Technology :

Electronics: Learning about R/C (Radio Control) systems, batteries, and motors.

Engineering Design: Building, and flying model aircraft, modifying designs to improve performance.

Engineering :

Electronics: Learning about RC (remote control) systems, batteries, and motors.

Engineering Design: Designing, building, and testing model aircraft, modifying designs to improve performance.

Mathematics:

Geometry: Using geometric shapes to design wings and other aircraft components.

Measurement: Accurately measuring and cutting materials for building models.