Note: Use Estes for all rocket-related parts

**General Parts:**

* 3D Printer – Recommend Bambu P1P with Smooth PEI Plate
* Estes Lifetime Launch System
* J-B KwikWeld Epoxy
* Super glue
* Exacto Knives
* Painter’s tape
* Masking Tape
* Sandpaper of varying grits
* Spray paint with primer
* Launch Lug Pack
* Kevlar shock cord
* Parachutes
* Recovery wadding
* Nomex
* Eggs
* Altimeters

**Beginner rockets:**

* Motors: C5-3 (18mm), C11-5 (24mm)
* BT-55 Tubes
* Regular Engine Mount Kit
* D and E Engine Mount Kit

**Low-power rockets:**

* Motors: E12-6 (24mm), D12-5 (24mm)
* BT-55 tubes
* D and E Engine Mount Kit

**TARC rockets:**

* Motors: F15-6 (29mm), E16-4 (29mm)
* BT-80 tubes
* Egg casing
* BT-80 29mm Engine Mount Kit