

The Reagan Technology and Engineering Supply List

Ronald Wilson Reagan High School - Pfafftown North Carolina USA

Instructor: Richard Platt

SUPPLIES:

Students will need the following supplies for this course:

1. Engineering Portfolio Binder - A white with transparency cover three ring (2") Binder.
2. A Package of Sheet Protectors (for drawings, awards & photos)
3. Spiral Ring Notebook – With sections for note taking topics (industry, tools, vocab)
4. Package of Copy Paper – For engineering drawings and sketches
5. Technical pencils, .07 mm graphite lead pencils.
6. White eraser. Non-marking technical eraser.
7. CA - Super Glue
8. Roll of paper towels (we will be brush painting, airbrush painting and gluing)
9. Package of Color Pencils or colored markers – for concept drawings.

Students will be creating an AWESOME engineering portfolio, taking a lot of notes, designing and building a lot of projects in class. The engineering portfolio is the basis for all grading. Tests will be given throughout the semester to verify knowledge attainment. Since my tests and exams are open notes, as such, the spiral ring notebook is vital.

Throughout the year we will need additional supplies and materials as supplies run low for the completion of student projects and getting ready for competition. I will reach out and ask for assistance. We strive for donations of materials and any donations are sincerely appreciated.

The copy paper will be used for drafting drawings, concept drawings, renderings and for students using Mr. Platt's supplied laser printer, copier, and scanner.

As supplies of 3D printer filament run low, Mr. Platt will reach out to parents for filament donations. Students will use 3D printer filament for portfolio parts and competitions.

- ★ If these supplies are a concern please privately contact Mr. Platt either by email or telephone.