**Kell High School Career Technology Dept.**

**Intro to Drafting Survey of Engineering 3D Modeling PLTW IED**

Required class supplies:

Please have these materials for the first week of class. Contact me if you are having difficulty locating or purchasing the required materials. bill.kunberger@cobbk12.org

* 1 Flash drive 4 Gigabytes, label with first and last name.

(Does not have to be designated to this class)

* 2-4 pencils, mechanical pencils are preferred. Cheap ones work fine.
* 1-2 Fine point Sharpie pens (Black)
* 1-2 Hi Polymer Erasers (White) They don’t tear or mark paper.
* 1 Small and medium size Post It style notes (colorful)
* Pencil pouch (cheap) label with first and last name, class and block
* Folder with pockets, label with first and last name, class and block

Supplies needed for classroom, but not required:

* Kleenex, paper towels, shop rags, Clorox wipes, hand sanitizer
* Markers, crayons, colored pencils
* Hot glue gun and glue, spray glue, wood glue
* Dowel rods ,craft sticks, round tooth picks
* No 11 Exacto blades
* Used or new Erector sets, K’nex, or engineering type sets
* Black or white Fomecore
* Safety glasses and ear protection (cheap)
* Home Depot, Lowes, Harbor Freight gift cards
* 3/4” masking tape
* Drinking straws and coffee stirrers
* Double face tape

Wanted equipment (Donation, tax deduction- Kell will provide donation letter)

* Drill press
* Band saw
* Any hand held battery operated tools
* Palm sander and sand paper
* Rolling tool box with drawers