

<p><b>Engineering Design and Development</b></p> <p>Teacher: Deb Strecker  Email: deb.strecker@pisd.edu  Please use email or Google Classroom to contact me. I will try to respond that day if your message is left before 1:00pm.</p>	<p><b>TECHNOLOGY</b></p> <ul style="list-style-type: none"> <li>• Webdesk</li> <li>• Google Classroom</li> <li>• Google Meets for meetings and lessons</li> <li>• Zoom for meetings and lessons</li> <li>• Remind for text: @c2f8gb</li> <li>• Graphing calculator: You can download a free graphing calculator app on your phone (search “wabbitemu”) or you can purchase one if possible</li> </ul>
<p><b>COURSE CONTENT</b></p> <p>This is the ultimate PLTW Engineering course where you will work all year to solve a real problem of YOUR choosing by using the engineering design process and presenting your work to professional engineers. Set your goals high and let me know how I can help you produce work that exceeds expectations and that you are proud to show.</p>	<p><b>GOOGLE CLASSROOM</b></p> <p>This is where you will find all information for this class. The <b>Stream Tab</b> is for announcements, the <b>Classwork Tab</b> is for lesson plans, calendars, handouts, assignments and general instructions. You can also send me a private message if you have questions or comments.</p>
<p><b>GRADING</b></p> <p><u>Daily work will be counted 40%</u> and consist of homework, notebook checks, some presentations, and intermediate milestones</p> <p><u>Major grades will be counted 60%</u> and will be made up of major assignments, presentations and Portfolio checks</p>	<p><b>INTEGRITY</b></p> <p>I expect everyone to have integrity. You are to make large contributions to the success of your project. I know online learning can be frustrating but you are responsible for your actions and your future. As a student at Plano Senior High you will be expected to conduct yourself with dignity, integrity, diligence, and respect.</p>
<p><b>TUTORING</b></p> <p>Tutoring will be Wednesdays at 8:00am and noon</p>	<p><b>MATERIALS</b></p> <p><b>Engineering Notebook: This will be available for pick up on August 17 at PSHS</b></p> <p>Use a partial sheet of your own paper until these are available</p>
<p><b><u>Meeting Tips and Reminders</u> - Here are a few suggestions for our virtual class.</b></p> <ul style="list-style-type: none"> <li>• Log in to synchronous classes on time (attendance and tardies will be counted)</li> <li>• Meet often with your team and send me an invitation to your meetings</li> <li>• Cameras need to be on if possible</li> <li>• You must wear appropriate clothes</li> <li>• Mute your microphone when not talking</li> <li>• When talking do not monopolize the conversation or time but do speak up when needed.</li> <li>• Watch the videos if it is your asynchronous day.</li> <li>• Use the Chat to ask questions or make comments.</li> <li>• I may have you use several screens during a lesson so be ready. For example, the meeting screen, a document screen, in and out of break out rooms. You can split your screen, use 2 screens or just work with the tabs.</li> <li>• There will be frustrating times either with the computer, peers or me, please be patient and understanding</li> <li>• Trouble with a Chromebook? Call PISD help desk @ 469-752-8767</li> </ul>	