DP Checklist for 9th Grade Physics: 2015-2016 *Due June 10th, 13th or 14th (depending on your scheduled TPOL)

Go to Weebly.com and sign in with your high tech high email Pick a creative format that you will fill in with photos, text, videos etc. Write your subdomain: yournameyourlastname.weebly.com Example: reginakruglyak.weebly.com

Create a physics and a humanities page:

Your Physics Page on your Digital Portfolio should have the sub page:

1. Tiny House Project

Each phase of the Project should include all of the following:

- 1. Write a detailed description of what you did during this phase. Make sure to include the different learning objectives you learned throughout the process. What physics concept did you learn? Also explain how your learning has gone beyond the classroom and explain the real world connections.
- 2. Display an artifact from the project or writing assignment. This could be an actual picture, the drafts of a design, video, website, etc.
- 3. Write a detailed reflection on the phase. What were your strengths and stretches in this project? What would you like to revise about your work? How could you push yourself to go further in this project?

The 9 phases of the tiny house project:

- 1. Building the Team (when you became your team of 3-4)
- 2. Learning to live Tiny (throughout the school year)
- 3. Learning to build a park (In september with the "pocket park" in barrio logan)
- 4. Team banner/logo (coming up with the team name, and logo, designing and building the banner as well as designing the "company" logo)
- 5. Interviewing & Designing with the artists (the original interview, plus any times you emailed or met with them)
- 6. Presenting Blueprints, layout pages and SketchUp models to the artists (POLs plus any time you met with Cheryl, Bob and/or Cynthia for revisions)
- 7. Fundraising (the 18,000)
- 8. A building company is born (the entire time of building at space 4 art)
- 9. Exhibition (festival del sol)