**STEAM Project 2019-2020 Information** **First Checkpoint: Magnet Biology**

This year-long project began fall semester in Magnet Chemistry and will continue spring semester in Magnet Biology. **Here is what’s required for the 1st Checkpoint, due by WEDNESDAY, 1/29/20.**

1- Using your Wheeler Magnet Google Drive, each student must create a folder. It must be named EXACTLY as outlined below to avoid a deduction:

First(*space*)Block(*dash, no space*)Last Name(*underscore, no space*)First Name

OR

Third(*space*)Block(*dash, no space*)Last Name(*underscore, no space*)First Name

Here’s an example:

First Block-Phillips\_Susan

Third Block-Phillips\_Susan

2- Share the folder with me: susan.phillips@wheelermagnet.com AND allow me to edit

3- Save you Project Plan in the folder. Additionally, you must **CLEARLY** indicate if you are proceeding with Plan A or Plan B on the Project Plan document that was created last semester (If plan B, you must use the “container” as part of your final product). If you are working with a partner, make sure his/her name is also on the document. Also, indicate who your partner’s Mag Bio teacher is this semester.

**Here’s some additional information:**

1- There will be several checkpoints throughout the semester and due dates will be announced at least a week in advance.

2- Final Project (including a class presentation) is due May 6th, which is the DAY AFTER the EOC is over. A rubric will be created well in advance (end of February or beginning of March) to ensure each student understands the criteria and expectations by which s/he will be graded. The rubric will likely include:

 a) final product

 b) final typed report (including an abstract; materials and methods/ procedures; results; inspiration for the product)

 c) 5-7 minute oral presentation

 -A timeline, including photographs, should be displayed, and referred to, during the presentation. The student can choose to present the timeline either via Power Point/ Prezi or on a trifold board (neatness and creativity counts!).

3- Students who wish to participate in STEAM Symposium must have their final product completed, and approved by your teacher, by March 16. If the product is selected for Symposium, an additional 5 points will be awarded to your grade. \*These students will also have to follow the guidelines for presenting the project to the class the day after the EOC. Final paper & timeline will be due at that time.

***More information and checkpoint deadlines will be announced soon!***