Exoplanet FB Instructions and Rubric

You will be researching your assigned Kepler Planet and creating a moc Facebook page to display the information that you find. The FB page should read as though you are working for a Tourism Company that wants visitors to come see your planet. GET CREATIVE! A FB template has been provided for you to use in PowerPoint (or other presentation software/app) but you can use any format you like.

Objective: Present informative information about your exoplanet to the class, and also share it with the greater exoplanet scientific community via twitter.

The following is a timeline/task list

- 1. NAME your planet! You will be sharing your project with the Exoplanet community of scientists, so be creative, intelligent, fun, and appropriate.
- 2. **READ** the discovery paper (see links in this folder). Summarize it to the BEST of your ability. Include this summary on your FB page anywhere you like....you can add a page if you want.
- 3. LOAD Exoplanet App and explore it. You will need to include screen-shots and video from the data for your exoplanet.
- 4. **DESIGN** your facebook page; get creative! The template has been provided, but feel free to change it up how you like.
- 5. SCREEN CAPTURE the **transit** of your planet (in computer lab). Instructions to follow.
- 6. **PRESENT** your planet and TWEET it out with #exoplanets Since power point presentations can't be tweeted out, you will need to figure out a way to turn your presentation into a format that you can tweet. Some apps/ideas that will work: Notability (load ppt as a PDF), ExplainEverything, iMovie, Youtube, google+ site link, free blog, Wordpress.com...or make an actual FB page and tweet out the link to the page!

2014-15 Plan:

April 13th: research your planet, read discovery paper, explore Exoplanet App, start Facebook Page.

April 20th: use computational model and record transit

April 27th: finish Facebook page and decide how to present it

May 4th: work time/ Start presentations

May 11th: presentations; tweet out final product #exoplanet

	Meet/Exceed Objective	OBJECTIVE	Needs Improvement
FB page 1	8-5	*creative posts from tourism *picture *name *side panel info	4-0
FB page 2	10-7	*basic info *personal info	6-0
FB page 3	5-3	*photos of planet from App *photos/screen-shot from computational model	2-0
FB page 4	10-7	*video of Transit *video from exoplanet app	6-0
Discovery Paper	5-3	*summary of paper	2-0
Presentation	10-7	*clear *prepared *interesting *informative	6-0
Exoplanet Shared community	7-5	share project with #exoplanet community	4-0

TOTAL POINTS:_____/55