**Highland Park High School Course Team Log**

*The purpose of this document is to help organize the course team’s work and to capture the important aspects of this work for secondary members to read and understand.*

*All course team facilitators should complete this log and post it to the wiki after each of their team meetings.*

Meeting No. \_\_\_\_9\_\_\_\_\_\_\_

Date:2.1.12 Facilitator: Chris Schriner

Team members present: Kerry Lucke, Kunal Pujara, Sue Stephenitch, Chris Schriner, Lars Nelson, Brian Scane, Shannon Bain, Ana Thompson

**BRIEF summary of discussion, activities, and work conducted (bullet points will suffice):**

* Look at Web Assign (webassign.org) & discussion of the possibility of adding it with a textbook adoption. Looking at possible pros/cons for addition at all levels of physics & availability of physics honors textbook.
* Possibility of Web Assign being a good resource for formative assessments due to the nature of feedback given.
* Discussion of physics Six Flags field trip. Dates and pros/cons.
  + Need to think of a possible date to report back Feb 8th at our next meeting.
  + Consideration of Jr/Sr in physics honors who have other AP exams. Need to consider AP testing dates.
  + Possibility of Tuesday, May 15th – AP testing: US Gov & Politics, Comparative Gov, French, etc. Will ask if any upperclassmen are in any of these classes & are planning on taking these AP tests for conflicts.
  + Possible need to firm a date and bring field trip to AC to “override” blackout.
  + Follow up with Lesa F. about scholarship possibilities.
  + Articulate with freshmen teachers about field trip day far enough in advance that they can plan professional development in place of their freshmen class who would possibly attend the field trip.
* Previously discussed options for formative assessments for 3rd/4th quarter: Electrostatics 3rd, Energy Conservation or Waves 4th.
* Possible development of two 3rd quarter assessments to hit our target of 4 total for the year.
* Conceptual questions about Coulomb’s law – 6 qualitative questions about Coulomb’s Law.
  + Using this as a formative assessment reinforces the algebraic target.
  + Also hits the target of I can distinguish the difference between relationships that are directly proportional vs inversely proportional.
  + Could also be content related because it touches all levels.
  + Evaluate worksheet and cut down to two questions.
  + Possibility of linking it back to Universal Law of Gravitational Attraction.
  + Honors can’t meet the “by Feb 22nd” deadline unless used to figure out “where they’re at” potentially.
  + Move all analysis to a goal date of March 7th. Create two assessments and bring data for both on March 7th.

**2 minute feedback loop: commit to sharing verbal feedback about the meeting. Capture these thoughts here:**

* I like the WebAssign and will be great for my kids. Like that I can differentiate, that it saves paper, and that it is a time saver because you can cut straight to where the students are (what they’ve “mastered vs where they’re stuck”).
* Kids ask for WebAssign for review & extra practice with quick feedback. Great review for a quiz/test.
* Really important to give WebAssign assignments with a timeline for kids that need computer access.
* WebAssign is very interesting and really like the Reagent’s test for honors.
* Like that we’ve hit multiple targets with our formative assessments.
* Like that it was efficient and productive today!

**Follow up**

* Chris will email out the Coulomb’s Law worksheet to all.
* Lars will develop a formative assessment rough draft of a Coulomb’s & Universal Gravitation Venn Diagram.
* Chris & Brian will develop a formative assessment of two of the Coulomb’s questions that are multiple choice.

Lars will follow up with Aaron & Christine.

**Next meeting:**

Date: February 8, 2012

Location: G101