

Science Team Meeting  
September 8<sup>th</sup> 2009

Present: Scott, Garrett, Nicole, Emily, John, Matt, Fred

**Decided:** We will meet during lunch on Wednesdays 11:20-12:10PM. Scott Emily and Garrett all have to teach during second block.

**What is the agenda for the year?**

1. **Thinking Standards**
2. **How do we align the standards to our curriculum so we make sure it is in our classroom?**
3. **Curriculum Maps**
4. **Protocol for**

Recap of last year's work on tracking student progress on the thinking standards, bringing John and Matt up to speed on our goals for the year. This is twofold: 1. how do we communicate student progress on the science thinking standards, 2. how do we find out and address the needs of students who may want to pursue science courses in college?

**Question:** Do we try to evaluate student progress as a department (in other words, do we have one continuum for all students in Vanguard) or do we set this up for one class? If we choose to have one continuum for all students, ninth graders will have lower scores and as they make their way through the grades, their scores will presumably go up. We should have a "non evidence" category for standards not addressed in one particular grading period. If we have one scale, we may see a dip so students were expert in 9<sup>th</sup>, but they go down in the science of the 10<sup>th</sup>/11<sup>th</sup>/12<sup>th</sup> grades.

**Decided:** We will have one continuum for each standard for the whole school.

**Decided:** We will do TLT business by email. Our Wed. meeting will be devoted to a different class each week. Each teacher will have the choice of presenting 1 lesson, a set of lessons or a whole unit.

**Protocol for presentation** (we will re-evaluate the protocols after the first 3-4 meetings to make sure they are working):

1. Facilitator in charge of timing and speaking list of names to speak; note taker for each meeting in charge of minutes and emailing them to Scott to post online.
2. Essential question or puzzle to bring to meeting. (5 mins)
3. Teacher in charge of the meeting will bring copies, materials, etc.

**Next meeting Wednesday 9 9 09:** Nicole and Catie will present their curriculum map. Scott will post the revised version online.

**John and Matt:** Working on 418 supply and creating an inventory of materials for the department.

**Matt:** Curriculum in Physics will involve a PBA project in which they analyze environmental impact of a major development project in the city.

**Nicole:** Will present 8 topics in psychology for the first 8 weeks and they will choose one of the topics to focus on for the PBA.

**Matt:** Will need to fulfill the mentoring time requirements for his certification. Garrett will work with him individually and our time in team meetings will count as well. If he needs a physics teacher to sign off, Scott can do that.

Matt- 418 1, 2 301 blk4

John- 418 3, 4 302 blk1

Garrett 401 1,2 404 4 Blk2Wed401 Thurs 301, 4 with Matt

Nicole 301 1,2,3

Scott 401 blk 4

Emily 305 blk2, Blk 3 401, blk 4 404 Blk 1&2WED 401

Catie 302 blk1,3,4