***STEAM is Elementary***

**Monday, April 21, 2014 | 3:30-5:30 pm**

**Clyde Erwin Elementary School, Mrs. Dalimonte’s Classroom**

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| **Welcome/Review** | Review of what we have completed  Overview of the agenda |
| **What is PBL?** | **What are the important factors of PBL?**  SAGE - S: Student Choice; A: Authenticity; G: Global Significance; E: Exhibition  <https://www.teachingchannel.org/videos/pbl-sage-framework-asis> |
| **Example PBL lesson** | ***Marvel wants You!*** |
| **Planning Process for PBL** | * How do you plan for a PBL unit? * Where do you begin? |
| **Example of PBL lessons that have been used** | * Let's Go Fly a Kite * Fairytale Rollercoaster * Underground Railroad Quilt Codes * How the Frog Got Its Hop   \*\*Everyone will have access to these lessons. ☺ |
| **Assessing PBLs** | * Formative - rubric; exit tickets * Summative - rubric |
| **Creating your own PBL** | * What standard(s) do you need to teach? * What real-world problem or situation can you use to capture students’ interest? * What real-world scientist/career can be attributed - ecologist? engineer? * Introduce problem; get feedback from students * Teacher-student create rubric (what are your must-haves; what would your students add?) |
| **Questions???**  **Next Steps** |  |