***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 completedOverview 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?
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| **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
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| **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?)
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| **Questions???****Next Steps** |  |