Name: Last: First:

TIC 2015 Assignment Sheet

**Due Date: July 1, 2015**

**Assignment One**: **Keynote Speakers** (Record your ideas in the correct box in the table that follows the directions.)

Tuesday, June 16, 2015: Jenny Mageira: Record **two main ideas** you took away from Jenny Mageira’s keynote address. Then visit Jenny’s blog [Teaching Like It’s 2999](http://www.teachinglikeits2999.com/) . Record two ideas you found there. Share your views on how the presentation and the blog could positively affect your own use of technology in the classroom.

Wednesday, June 17, 2015: Jon Bergmann: Record **two main ideas** you took away from Jon Bergmann’s keynote address. Then visit Jon’s website [Turning Learning on Its Head](http://jonbergmann.com/). Record two ideas you found there. Share your views on how the presentation and the website could positively affect your own use of technology in the classroom.

Record your ideas in the correct box in the following table. The box will expand as you write.

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| Tuesday, June 16, 2015: Jenny Mageira: |
| Wednesday, June 17, 2015: Jon Bergmann: |

**Assignment Two**: **Session Notes**

1. Attend four sessions on Tuesday and four sessions on Wednesday (this includes the wrap-up session).
2. For each breakout session you attend, please list two to three ways you could use the information from the session to enhance your use of technology in the classroom or in another position.
3. Record your ideas in the correct box in the table that follows. For each session (except the wrap-up session), include the title, the presenter name, and your brief description. The box will expand as you type.

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| **Day One: Tuesday, June 16** |
| Session 1: Title: Presenter Name:  Description: |
| Session 2: Title: Presenter Name:  Description: |
| Session 3: Title: Presenter Name:  Description: |
| Session 4: Title: Presenter Name:  Description: |
| **Day Two: Tuesday, June 17** |
| Session 1: Title: Presenter Name:  Description: |
| Session 2: Title: Presenter Name:  Description: |
| Session 3: Title: Presenter Name:  Description: |
| Session 4: Wrap-up - There is no title or presenter name.  Share one idea from your table discussion: |

**Assignment Three**: **Article Reflection**

1. Read one of the following articles.
   1. [Five Tools That are Transforming STEM Education](http://www.theatlantic.com/education/archive/2014/11/five-tools-that-are-transforming-stem-education/382305/)
   2. [Putting Art in STEM](http://www.nytimes.com/2014/11/02/education/edlife/putting-art-in-stem.html?_r=0)
   3. [STEM Education: 7 awesome ways to get girls excited; from apps, to clubs, to cool websites](http://coolmomtech.com/2014/11/ways-to-get-girls-excited-about-stem-education/)
   4. [STEM vs. STEAM: Do the Arts Belong?](http://www.edweek.org/tm/articles/2014/11/18/ctq-jolly-stem-vs-steam.html)
2. Write a reflective paragraph about how the article supports and/or changes your thinking about STEM education. Record your thoughts in the box below. The box will expand as you type.

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| Article Title:  Author:  Reflection: |

**Assignment Four**: **Iowa Core Connection:** In this assignment, you will incorporate one of the technology integration strategies/ ideas from this conference into a new or existing lesson plan. You will connect the lesson to the appropriate standards from the Iowa Core at your grade level and content area. Record your responses in the table below. The boxes will expand as you type.

NOTE: If you are not a teacher, you can create a lesson, or you might consider the lesson to be a professional development session or staff meeting you are leading. There is no alternative assignment. The focus is on the implementation or support of the implementation of the Iowa Core.

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| **Lesson Title**: |
| **Content Area and Grade level** |
| **Learning Goal** that reflects technology integration of a strategy / idea from the conference that will enhance the lesson: The student will... |
| **Iowa Core Connection**: Choose one or two standards. Here is the [link to the Iowa Core](https://iowacore.gov/): Copy and paste the standard(s) you have chosen. |
| **Lesson Description**: Brief paragraph that outlines what the lesson will include: concepts, activities, procedures, etc. |
| **Technology Integration**: Describe the technology strategy / idea and tools reflected / utilized in the lesson. Include an explanation of how the use of these will enhance / support student learning? |
| **Assessment**: Describe how you will evaluate the student achievement of the learning goal. |

Submit as an attachment to [tic@gmail.com](mailto:tic@gmail.com) only after all sections have been completed. More detailed directions can be found on the [TIC 2015 Recertification Credit for Licensure Renewal web page](http://www.aea1.k12.ia.us/en/school_technology/tic_technology_integration_conference/recertification_credit_info/).