**WAMC Lab Template**

Math Concept(s):

Source / Text:

Developed by: E-Mail: Date: Summer In-service 2013

**Attach the following documents:**

Lab Instructions

Student Handout(s)

Rubric and/or Assessment Tool

**Short Description (Be sure to include where in your instruction this lab takes place):**

**Lab Plan**

Lab Title:

Prerequisite skills:

Lab objective:

**Standards:**

CCSS-M:

Standards for Mathematical Practice:

State Standards addressed (2008 Washington State Mathematics Standards):

Reading:

Writing:

Leadership/21st Century Skills:

|  |  |  |  |
| --- | --- | --- | --- |
| 21st Century Interdisciplinary themes (Check those that apply to the above activity.)  Global Awareness  Financial/Economic/Business/Entrepreneurial Literacy  Civic Literacy  Health/Safety Literacy  Environmental Literacy  21st Century Skills(Check those that students will demonstrate in the above activity.) | | | |
| **LEARNING AND INNOVATION**  Creativity and Innovation  Think Creatively  Work Creatively with Others  Implement Innovations  Critical Thinking and Problem Solving  Reason Effectively  Use Systems Thinking  Make Judgments and Decisions  Solve Problems  Communication and Collaboration  Communicate Clearly  Collaborate with Others | **INFORMATION, MEDIA &**  **TECHNOLOGY SKILLS**  Information Literacy  Access and Evaluate Information  Use and manage Information  Media Literacy  Analyze Media  Create Media Products  Information, Communications and Technology (ICT Literacy)  Apply Technology Effectively | **LIFE & CAREER SKILLS**  Flexibility and Adaptability  Adapt to Change  Be Flexible  Initiative and Self-Direction  Manage Goals and Time  Work Independently  Be Self-Directed Learners  Social and Cross-Cultural  Interact Effectively with Others  Work Effectively in Diverse Teams | **Productivity and Accountability**  Manage Projects  Produce Results  Leadership and Responsibility  Guide and Lead Others  Be Responsible to Others |

**Teacher Preparation: (What materials and set-up are required for this lab?)**

Materials

Set-Up Required:

**Lab Organization Strategies:**

Grouping/Leadership/Presentation Opportunities:

Cooperative Learning:

Expectations:

Timeline:

**Post Lab Follow-Up/conclusions:**

Discuss real world application of learning from lab

Career Applications

Optional or Extension Activities