


Spreadsheet Project

- Part of the WebQuest
 - ✓ Collaboration tool
- Follow the assignment page in eLearning



Spreadsheets

- Organizing & Calculating Data
 - ✓ Gradebook
 - ✓ Data related to subject matter
- Modeling
 - ✓ Savings account, investments, etc.
 - ✓ Comparing things, illustrating relationships, etc.
- Charts & Graphs
 - ✓ Analyzing data, identifying relationships
 - ✓ Constructing new knowledge

Collaborating Tool

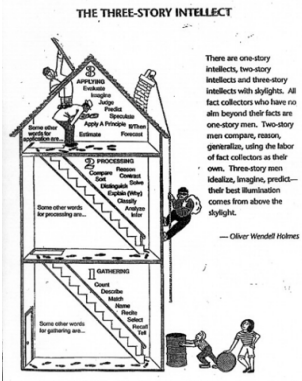
- Supports the WebQuest task
- Creates opportunity for students to collaborate
- Calculates data or displays it in chart(s)
- Aligned with INTASC Standards 4, 6 & 11
 - ✓ #4 ...to encourage students' development of critical thinking, problem solving, or performance skill

Three-Story Intellect

3. Applying
Predict, speculate, evaluate

2. Processing
Compare, explain, classify

1. Gathering
Recall, describe, match



More:
<http://tinyurl.com/b7lh3h>

www.iwebquest.com/webquestcourse/intellect.htm

Iowa Core Curriculum Grades K-2

Mathematics	
Essential Concepts and/or Skills for Grades K-2	
Algebra	Recognize, describe, create and extend repeating and growing patterns such as physical, geometric and numeric patterns and translate from one representation to another. Sort, classify, and order objects by size, number and other properties. Demonstrate the use of the commutative and associative properties and mathematical reasoning to solve for the unknown quantity in addition and subtraction problems; justify the solution. Understand equality as meaning "the same as" and use the = symbol appropriately.
Data Analysis/Statistics and Probability	Collect, sort, organize, and represent data to ask and answer questions relevant to the K-2 environment. Compare different representations of the same data using these types of graphs: bar graphs, frequency tables, line plots, and picture graphs. Use information displayed on graphs to answer questions and make predictions, inferences and generalizations such as likely or unlikely events.

