



# Inquiry Based Learning

By: Megann Wenger, Tracy Ellingson, Kristy  
Kleinhans & Cory Rutter

# What is Inquiry Based Learning?


- Students actively engage themselves in learning
- Involves and leads the student to fully understand specific information
- Allows students to ask questions about new resolutions and issues while they are gaining new information.
- Inquiry = request for information, seeking knowledge, and information through questioning.


# How do you use it?...

- By gathering data and information and applying it to your senses.
- Through open-ended questions
- Collaborating with others
- Converting data into useful knowledge for students to become more interested in.
  - 4 factors include:
    - Different levels of questions
    - Focus for questions
    - Framework for questions
    - Context for questions

# Benefits

- Teaches problem-solving, critical thinking skills, and disciplinary content
- Promotes the transfer of concepts to new problem questions
- Teaches students how to learn and builds self-directed learning skills
- Develops student ownership of their inquiry and enhances student interest in the subject matter

- 
- <http://www.youtube.com/watch?v=2ajShQpzBus&feature=related>



“Inquiry based learning is basically teaching the students to have a greater understanding of the world they work, communicate, learn, and live in.”

# Resources

- <http://www.teach-nology.com/currenttrends/inquiry/>
- <http://www.neiu.edu/~middle/Modules/science%20mods/amazon%20components/AmazonComponents2.html#benefits>
- Burkhardt, Ross M. "Understanding the Inquiry Process." *The Inquiry Process: Student-centered Learning*. Logan, IA: Perfection Learning Corporation, 1994. 6-10.