

Inquiry Based Learning

<http://www.youtube.com/watch?v=u84ZsS6niPc>

Watch the YouTube clip and answer only 8 of the following questions. When you are finished, save your file with your name & ID# and upload to BB9 Homework Page.

1. What is enquiry based learning?

It's a system that focuses on active learning, where the child explores the answer by himself and ask questions, and the teacher role is to encourage the child to ask questions and to extend what the child already knows to other things related to the real world that might help him to understand better.

2. What is the traditional method of teaching?

It's when the teacher gives all the information and it's up to the student to memorize the information, And Most of the time this type of learning is teacher centered.

3. What is constructive theory?

Its teaching students indirectly and it's based on students previse knowledge and building new knowledge on what already student know, and usually it all comes throw experience from the real world and from exploring, asking questions and investigating.

4. Give an example.

For example, If the children are learning about counting, The teacher will plan an activity to help them to investigate and reach for the answers, by letting them act as if they wore in a shop and a student can play the role of a customer and the other student can be the shop keeper, and by them acting of giving the money and getting the change back, it will help them understand better.

5. What is the teachers' role in IBL (Inquiry Based Learning)?

The teacher acts as a facilitator and helps students to extend their knowledge by motivating students to ask more questions and to try solving questions on their own, also she design's some activates to involve students and that helps in exciting the students and making them want to investigate more.

Name : Jawair Ahmed

ID: H00353756

6. How does an IBL lesson start?

Most of the Time it starts with an open-ended Question.

7. What is the order of an IBL lesson?

Engage, Explore, Explain, Extend, Evaluate.

8. What are the different levels of inquiry?

Structured: It's when the Teacher Offer Questions to the students and gives them step by step directions that will help students to get the answers.

Guided: In this level, the students take more responsibility to stablish and reach for the right answers, The Teacher plays a big role in helping and guiding students to reach for the right Answers.

Open: In Open learning environment students are in control of asking questions and stablishing and reaching for the right answers and the teacher supports their answers.

9. What are the different levels of inquiry?

10. Can you use more than one type of inquiry in a lesson? Explain how and why.