Construcivism
What the heck is it?

• A theory of learning
  – People construct their own understanding and knowledge of the world through experiencing things and reflecting on those experiences

• Various applications
  – Experiments
  – Real world problem solving

• In opposition to traditional teaching methods
Let’s Hear from an Expert

• John Abbott

• President of 21st Century Learning Initiative
  – Facilitates the promotion of new approaches to learning in classrooms around the globe
What if you were Gordon Hayward?

It is April 6\textsuperscript{th} 2010, and you just finished what was arguably the greatest game of your athletic career thus far, surmounting in runner-up in the NCAA tournament.

What do you do next?
To do:

• 2 groups
  – One pro-agent
  – One anti-agent

• Task
  – Define the critical elements of the choice
  – Research the given side of the debate and present findings to the class
What have we done?

• Surprise! You just learned 😊
• The second half of this lesson has been the direct application of the model of constructivism in the classroom.
  – You defined the problem/elements of the problem
  – Performed research to answer a question
  – Facilitating your own learning
This presentation has been brought to you by:

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