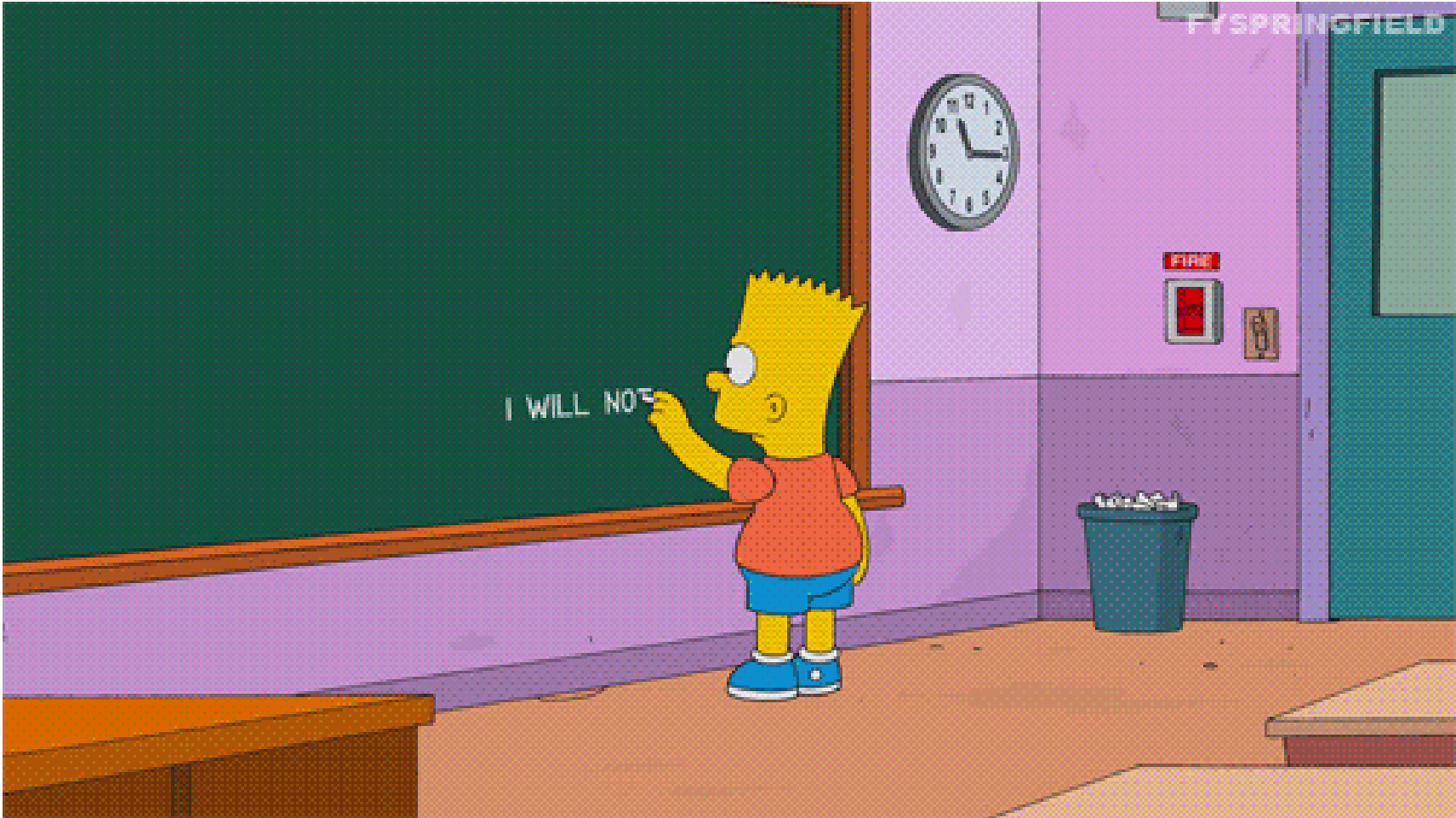


# Reflecting on the Affordances of Educational Technologies

Robert Wallon

2015 INTC Beginning Teacher Conference

9:00-10:10 am



# During the last school year...

...what are three lessons or activities you did that involved students using educational technologies?

1.

2.

3.

# During the last school year...

What were your purposes for using the educational technologies in each of your three examples?

A.

B.

C.

# Affordance

*noun* af·ford·ance \ə-'fɔr-dəns\

the qualities or properties of an object that define its possible uses or make clear how it can or should be used (Merriam-Webster)

# Some (Potential) Affordances of Ed Tech

- Bring real-world problems into the classroom
- Provide scaffolds for learning
- Give students more opportunities for feedback, reflection, and revision
- Build local and global communities

(Bransford, 2004)

# Case Studies

- Case 1: Graphing Fun
- Case 2: RSA Animation
- Q1: What educational technologies are used?
- Q2: How well do the technologies support the desired learning goals?
- Q3: What were the strengths and weaknesses of the activity based on the affordances of the technologies used?

# An Opportunity to Reflect

- How well were your uses of educational technologies aligned with your learning goals?
- What were strengths and weaknesses of your lessons based on affordances of the technologies you used?
- What are any changes or new ideas you have for next year?
- What do you need to enact those ideas?



# Additional Resources

- International Society for Technology in Education (ISTE) – <http://www.iste.org/>
- Edutopia – <http://www.edutopia.org/>
- T.H.E. Journal – <http://www.thejournal.com/>

## Contact

Rob Wallon, [rwallon2@illinois.edu](mailto:rwallon2@illinois.edu), @rwallon