

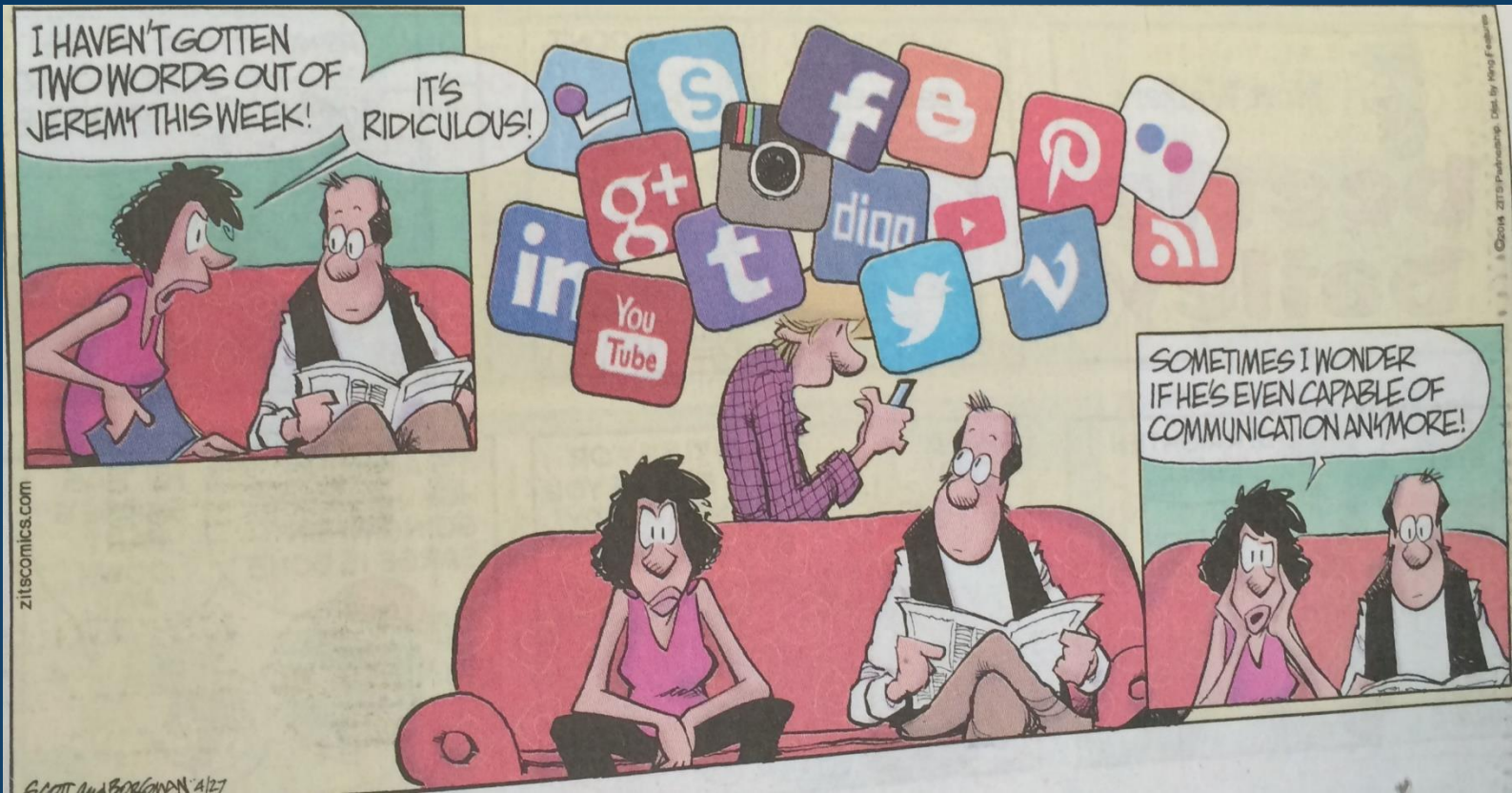
Breaking Barriers Between Teachers and Technology

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Literature Review

- Early Adopters vs. Late Adopters / Level of Complexity of Technology
 - Aldunate & Nussbaum
- Beliefs about Nature of Knowledge and Learning
 - Teacher Beliefs
 - Kim, Kim, Lee, Spector & DeMeester
 - An and Reigeluth
- Barriers to Technology Implementation
 - Physical & Economical as well as Attitudinal and Behavioral
 - Miranda & Russell
 - Ertmer, Ottenbreit-Leftwich, Sadik, Sendurur, & Sendurur



Theoretical Framework

- Teaching in a Digital World
- Training and Support
- Professional Development aimed to enhance teachers' expectations of success
- Thinking outside the box



Qualitative Study and Findings

- Convenience Sampling Home Campus
- iSupport - how can I help them?
- Play vs. Learn
- K-2 vs 3 – 5
- Commonalities



Implications & Conclusion

- Educational technologies has become an unavoidable circumstance.
- Professional development needs
- Training and Support

