



SEASON 5, EPISODE 7

Study Guide

Featuring **Jennifer Carolan**
General Partner, Reach Capital

As you listen, use these prompts to track your learning!

What are current examples of artificial intelligence (AI) that you may already see in your classroom? What examples of classroom AI does Jennifer mention that you may not have previously considered to be AI?

Based on Jennifer's definition of generative AI, what separates generative AI from the examples of AI we are already accustomed to in classroom technology?

Why is there a belief that AI will alter the education sector? What are some of the examples Jennifer shares of AI having a dramatic change on education?

Where did the interest in integrating AI into the classroom stem from? What is a positive example of AI integration that Jennifer shares?

Jennifer believes that education is inherently _____ and there are _____ of us as human beings that technology will not change.

What are examples of human characteristics that enhance the quality of communication and our ability to teach that AI cannot replicate?

How do Jennifer and Dan suggest companies could improve their technology products to more effectively meet the needs of educators?

Jennifer envisions a future where artificial intelligence will work in partnership with teachers rather than replace them. What examples did she share?

AI tutors and chat bodies aren't Jennifer's ideal version of AI classroom technologies because they lack social learning opportunities. Why does Jennifer believe social learning is so important?

Based on the introductory prompts supplied by Jennifer and Dan, what ways can you start experimenting with AI?

Additional resources

- Read Jennifer's article, "[What AI will disrupt but never replace](#)"
- Hear more from Jennifer and follow her on [Twitter](#)
- Keep up to date with the [Reach Capital team](#)
- Join us in the [Math Teacher Lounge Facebook Community](#)

