

# REDEFINING PROFESSIONAL DEVELOPMENT

For empowered teachers and confident students

Research shows that when teachers have deep content knowledge, students have a higher achievement rate.

## Districts rely on Professional Development (PD) to support teachers with:

- Improving and increasing subject-based knowledge
- Understanding how students learn
- Applying data from student work and achievement
- Modifying the strategy and design of instruction



TEACHER SUCCESS



STUDENT ACHIEVEMENT

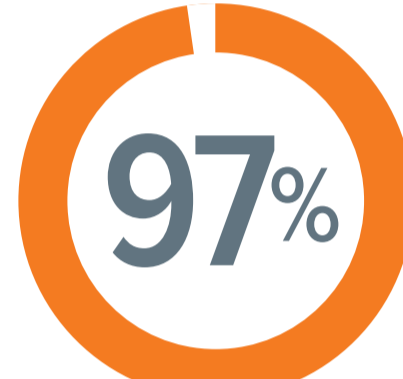


DISTRICT ACHIEVEMENT

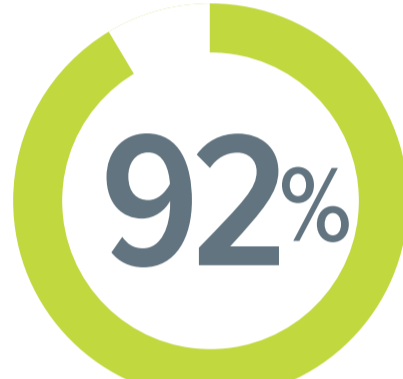
## Current State of PD



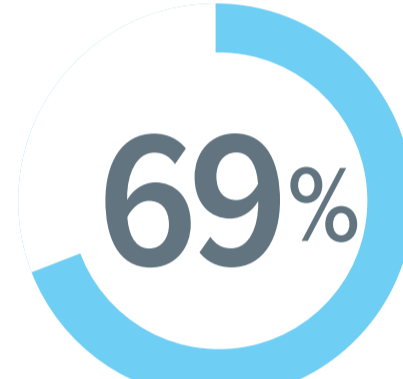
Most teachers are content generalists.



in K-4



in 4-5



in 6-8

Percentage of teachers that do not have math specialization<sup>1</sup>

## Districts are investing time and resources to content area development

A typical teacher spends **a week and a half of instructional time** per year (68 hours) — on PD activities<sup>1</sup>



Annually, **\$2.6 billion** is spent on Professional Development at the Federal level.<sup>2</sup>



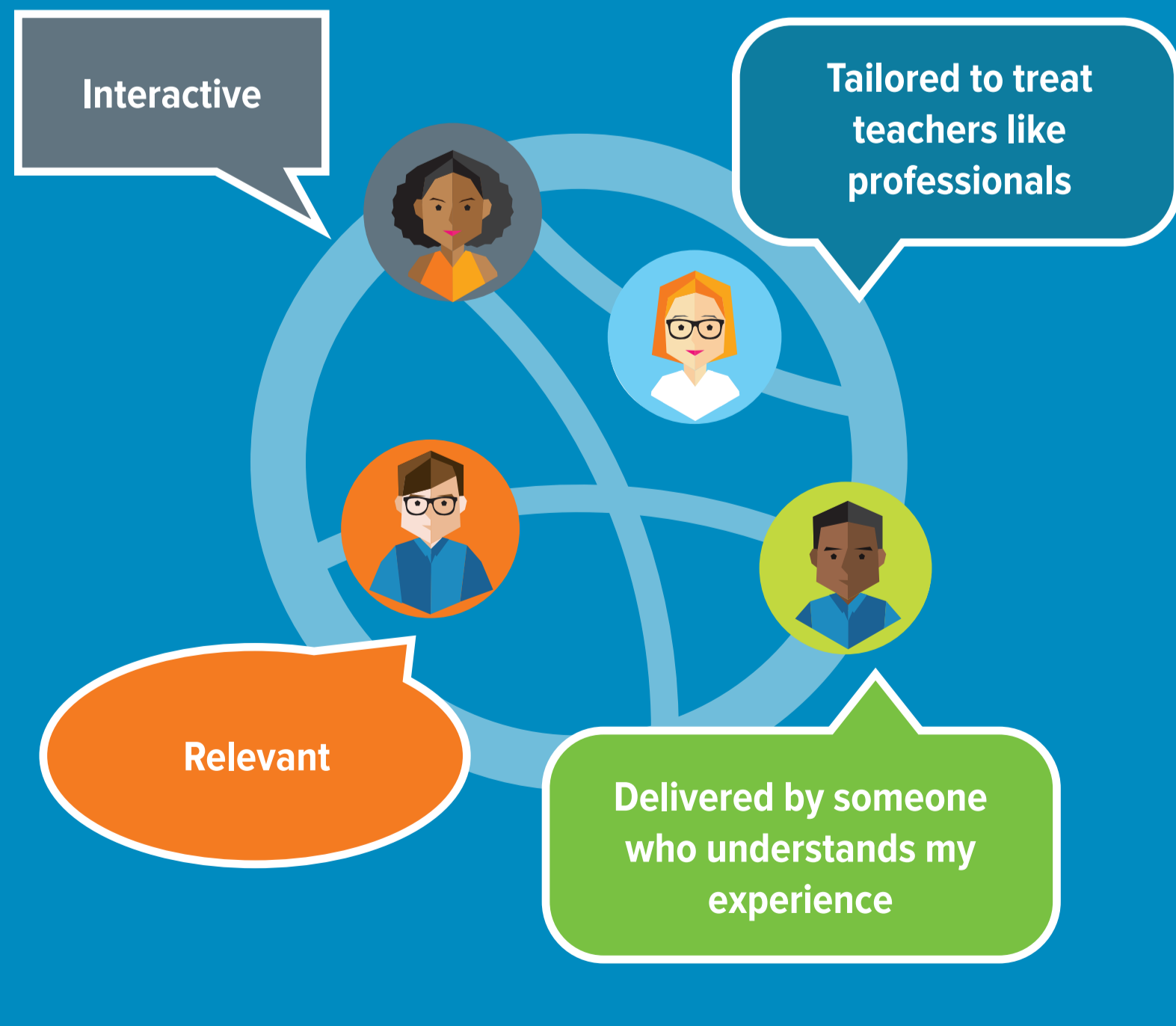
Districts are spending up to **\$8K-12K** per teacher per year of their own funds on PD<sup>3</sup>

**YET...**

Only **29% of teachers<sup>4</sup>** feel that they have the professional development that they need to support student achievement.



According to teachers, the ideal professional development experience should be:<sup>2</sup>



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Sources:  
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2: [https://www.washingtonpost.com/local/education/study-billions-of-dollars-in-annual-teacher-training-is-largely-awaste/2015/08/03/c4e1f322-39ff-11e5-9c2ded991d848c48\\_story.html](https://www.washingtonpost.com/local/education/study-billions-of-dollars-in-annual-teacher-training-is-largely-awaste/2015/08/03/c4e1f322-39ff-11e5-9c2ded991d848c48_story.html)  
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