

# **Actively Learn: 2-3x improvement in growth on Iowa standardized test scores**

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# Score improvements over typical year on State Assessments

Annual Average Improvement	'16-'17 with Actively Learn Improvement	'16-'17 Max. Student Improvement	Assessment
2 points	4.5 points	n/a	MAP Reading Test
4%-8%	8-12%	22%*	Iowa Tests of Basic Skills - Vocabulary
4%-8%	7-12%	25%**	Iowa Tests of Basic Skills - Reading Comprehension

2-3x greater improvement when using Actively Learn!

\* This student used the Vocabulary Lookup feature in Actively Learn heavily throughout the year.

\*\* This student, when asked, stated that he really liked using Actively Learn because he could look up words, get feedback on his responses, and because "extra help" was given -- comments added to texts that helped establish prior knowledge.

# **% of students proficient in District exams over typical year**

<b>Annual Average Proficiency Rate</b>	<b>'16-'17 with Actively Learn Proficiency Rate</b>	<b>Assessment</b>
<b>80%</b>	<b>96%</b>	District Writing Assessment/ Writing Standard W8.4
<b>80%</b>	<b>95%</b>	District Common Assessment - Theme
<b>80%</b>	<b>92%</b>	District Common Assessment - Inference
<b>80%</b>	<b>87%</b>	District Common Assessment - Central Idea

# Student reflections on the benefits of Actively Learn

“I really like it when we use Actively Learn because I get immediate feedback on my responses, and learn better this way.”

“I hate asking questions in class...but I can ask my teacher questions through Actively Learn. This helps me a lot, and I think my reading and writing have really improved. I’m actually reading.”

“I like to read fast -- maybe too fast. With Actively Learn, I have to read everything! My responses have gotten much better because of this!”

“I really think my writing and reading have gotten better. I get more confident when my teacher gives me constant and consistent feedback as we use Actively Learn for reading. I used to hate writing!”

# **Student demographics**

- 68 Eighth Grade Literacy students
- Of the 68, five students were given accommodations based on their IEPs/504 plans

# **Actively Learn usage**

Actively Learn was used extensively over the course of the 2016-2017 school year to target Iowa state standards that addressed:

- Inference
- Central idea
- Theme
- Cohesive and coherent writing