

In 2007/2009, legislation was passed to fund a Regional Math and Science Coordinator in each of the nine Educational Service Districts. The work of this collaborative group has resulted in improved student achievement. This year, thanks to legislative funding, ESDs will get a full-time K-4 Literacy Coordinator to help improve early reading literacy.

## STATEWIDE GROWTH IN MATHEMATICS

 ESD Math Coordinators provided intensive training and support to 6,354 teachers from across the state. Of the 295 school districts, teachers in 91\% of the districts were supported.

66 Through the support I received from the ESD Math Coordinator, my students have become more intentional in their approach to problem solving. Students attend to the task at a deeper level and are able to sustain their attention for longer periods of time. I am seeing great results on assessments.

4TH GRADE TEACHER
99 EASTERN WASHINGTON

ESD-Supported 4th Grade Math Compared to State 4th Grade Math Average


3rd-8th Grade Statewide Math Scores


High School Math End-of-Course (EOC) Exams


# Real Help. Real Results! 

STATEWIDE STUDENT SUCCESS AT THE LOCAL LEVEL


SIGNIFICANT IMPROVEMENT IN SCIENCE

ESD Science Coordinators provided support to 3,171 teachers from across the state. Of the 295 school districts, teachers in $82 \%$ of the districts received training and support.

## SCIENCE SCORES UP IN ESD-SUPPORTED SCHOOL

As an example, one of the elementary schools in a Western Washington school district served by ESD, fifth grade scores rose from $27.3 \%$ in $2009-10$ to $84.2 \%$, which is $17.7 \%$ higher than the 2012-13 state average.


66 Thanks to professional development from our ESD Regional Science Coordinator, I now better understand formative assessment strategies. I use classroom discussion and questioning techniques to surface misconceptions. Students are clearer in expectations and more engaged in science concepts. 99
HIGH SCHOOL BIOLOGY TEACHER, WESTERN WASHINGTON



## English Language Arts

## EARLY STUDENT ACHIEVEMENT GAINS IN ESDSUPPORTED ENGLISH LANGUAGE ARTS

In the 2013-14 school year, each ESD will have state funding for a full-time K-4 Literacy Coordinator. During the past year, with only limited Title 2A funding, ESD provided a series of high-quality, targeted writing professional development aligned to the new common core standards. One example of positive impact can already be seen in an ESD where teams of teachers attended the series, resulting in significant MSP writing gains for fth grade students. Five of the seven middle schools that sent teacher teams had an average gain of 11 points on the MSP, while the state Fth grade writing scores remained flat.

