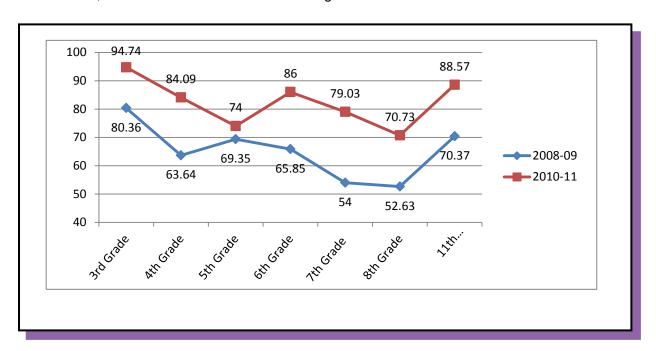
Administrators in Carbon County School District #2, Wyoming, use Ascend Math® as an intervention resource to meet the needs of identified special populations. Those include Special Education, RTI and/or Tier 2 students, after school enrichment/intervention and gifted and talented students. Ascend was implemented at all schools in the District. As a result of the intervention, PAWS scores increased an average of 17.28% from 2008-2009 to 2010-2011.



## The Challenge

Carbon County School District #2 has an enrollment of approximately 600 students. Each school has specific challenges ranging from meeting individual needs of students in single and multigrade classrooms, to limited time and staff to design and deliver targeted interventions. Given the broad geographic region of the District, the challenge was to gain consistency of instructional resources and immediate reporting that was crucial to ongoing progress monitoring. In addition, many parents and administrators wanted a resource that would allow students to be challenged with an accelerated plan of mathematical instruction.

"Ascend Math allows us to target Special Education students while meeting the geographic challenges of our District. Ascend gives us a clear understanding of student math skill gaps and helps meet those instructional needs. Ascend's reporting allows us to monitor progress and meet accountability requirements." Cathy McAtee Math Facilitator, Carbon County School District #2

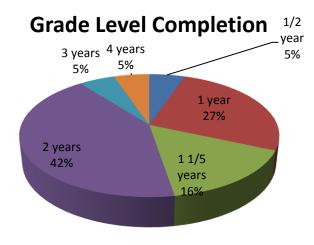


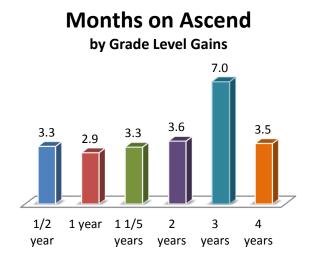
## The Solution

The main reason the District adopted Ascend was its ease of use for teachers, automated features, high quality instructional video for teaching mathematical concepts, interactive practice and student pre and post assessments. An additional key Ascend program component is the reporting system which quickly delivers reports on student progress and achievement to help drive instructional decisions at individual, class and school levels.

## The Results

Ascend Math helped Carbon County #2 struggling students achieve up to 3 year's growth in a seven month period. The District is pleased with student's post-test versus pre-test results on Ascend Math. The following chart compares Grade Level Completion and time spent on Ascend Math.





## Helping Carbon County School District #2 Ascend

Like many of the schools using Ascend, Carbon County School District #2 appreciated Ascend Math's ability to statistically improve math scores and:

- Diagnose students' deficiencies and strengths;
- Prescribe targeted instruction;
- Assign interactive instruction and practice with video reinforcement;
- Deliver post-instruction testing;
- Adjust learning paths with formative assessments;
- Generate individual, class and school reports;
- Address state, federal and RTI accountability requirements.

# Let us Help Your Struggling Math Students Succeed!

For an online, interactive demo and information about a FREE trial, please visit:

www.ascendmath.com

or call us at: (877) 843-0277

