

## RESULTS

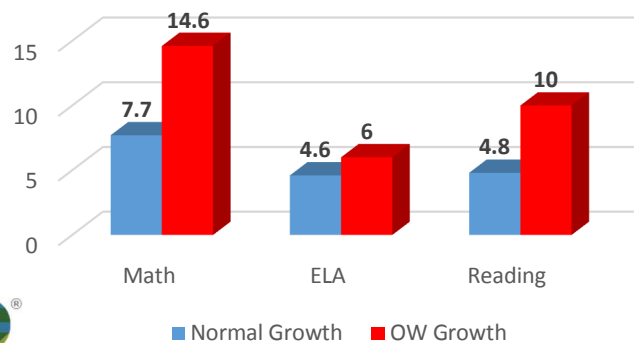
Odysseyware subject focus by grade:

- Grade 1: language arts
- Grade 2: language arts and math
- Grade 3: science (learning plans based on MAP Growth scores)
- Grades 4-8: credit recovery as needed

### Odysseyware students don't just grow on the NWEA MAP

**Growth Scale, they grow more than others.** Looking at the 2015 NWEA Student MAP Growth Norms there is statistically significant higher growth for sixth grade students using Odysseyware compared to normative student data. While the normative data is at the 50<sup>th</sup> percentile the mean scores for students using Odysseyware are 58% in math and 60% in Reading.

Higher Performance for Students Using Odysseyware



# CASE STUDY

## WEST POINT, KY

West Point Independent is part of the Green River Region: a 43-district educational cooperative in Kentucky. The district offers non-traditional instruction days (NTI) and was looking to help students increase their learning through data collected in NEW MAP® Growth™ data.

### DISTRICT:

West Point Independent

### LOCATION:

West Point, KY

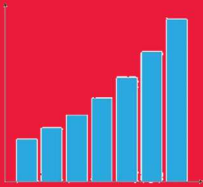
**STUDENT POPULATION:** 109

**GRADES:** K through 8

Odysseyware®

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West Point Independent saw improvement in mean RIT scores.

## CHALLENGES

West Point Independent, located in West Point, Kentucky, needed assistance in identifying students struggling academically and then prescribing personalized learning paths to meet their needs. Superintendent Mickey Brangers also put a goal in place to have 25% of the students at West Point earn a high school credit in the next five years.

## INITIATIVES

West Point Independent began using Odysseyware for the 2016-17 school year, following a pilot in 2015-16. The district chose Odysseyware to offer students credit recovery, engage younger students in high-school advancement, and offer more opportunities for learning in non-traditional ways. The school uses Odysseyware for a range of subjects and customizes programs for learners who are advanced or who are eligible for Specially Designed Instruction.

There are nine teachers at the school, one per grade (K - 8), and all students use Odysseyware. The content used through Odysseyware is at each teacher's discretion: it can be their own learning plans, largely driven by MAP Growth scores or with additional content based on the teacher's knowledge of the student. Most classrooms use Odysseyware for about 30 minutes per day.

**Credit Recovery:** For students who are behind in a subject area, educators at West Point Independent use Odysseyware to provide additional support and resources to help them advance without affecting their work in other subjects. For example, an eighth-grade student started at West Point Independent during the 2016-17 school year with a third-grade math level. Odysseyware has been instrumental in helping this student get to the appropriate level for his grade.

**In-Class Engagement:** When students have completed their classwork, or have extra time before their next subject begins, Odysseyware is available to them in the classroom. In most cases this work is on the conventional grade level for each respective class. However, for students who are accelerated, Odysseyware enhances their learning experience, which faculty refers to as a "work ahead." Students use Odysseyware in the classroom at least three days per week, for at least 30 minutes at a time.

**Non-Traditional Instruction (NTI):** West Point Independent has experienced years where schools were closed for up to 20 days due to weather. In order to avoid an extension of the school year, the school now allows students to log in and complete their work for the day in Odysseyware for a certain number of NTI days, provided that required documentation is completed and submitted.



*"You can implement the MAP Growth scores into Odysseyware to create the child's own learning plan, or you can do your own learning plan."*

**Doug Mobley, Ed. S.**

Director of Special Education, 504 Coordinator, & Preschool Coordinator



*"One of the goals in our strategic plan is to have 25% of our students earn a high school credit at West Point within the next five years."*

**Doug Mobley, Ed. S.**

Director of Special Education, 504 Coordinator, & Preschool Coordinator

