

# Cloquet Middle School Case Study

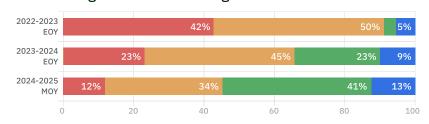
"In the past, we used screeners to identify which students needed intervention the most, but we could never pinpoint the root cause of their reading challenges. ReadBasix has helped us understand what our readers need, so that we can align their interventions with their needs. ReadBasix has made our use of data far more efficient and effective."

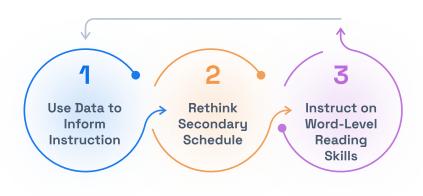
Nicole Vegar, MTSS Coordinator, Cloquet Middle School, MN

## Challenge

At the end of the 2022-2023 school year, 76 Cloquet Middle School students who under-performed on reading comprehension took ReadBasix, a diagnostic assessment of foundational skills. The data revealed that 32 students (42%) were below the "decoding threshold," meaning their word-level reading skills did not contribute to comprehension.

#### Word Recognition and Decoding





### **Solution**

School leaders used high-quality data from ReadBasix to inform instruction. They rearranged the school day and implemented new instructional routines to focus on word-level reading skills. Specifically, middle school teachers implemented explicit and systematic phonics and multisyllabic word reading instruction with the 32 students who were below the decoding threshold.

### **Results**

The school's strategic focus on word-level interventions has reduced the number of students who were below the decoding threshold from 32 to only 9 students. Now, school leaders are expanding their strategic focus to other foundational skills, and are looking at ReadBasix data to help bolster Tier 1 students' achievement, while still providing word-level interventions in Tier 2.

