

Grades 2 and above



Unlock the Gateway Skills for Fluency

Scientific research underscores that achieving reading fluency goes beyond phonics skills alone. WordFlight highlights a frequently overlooked foundational reading skill, namely automatic word recognition.¹ WordFlight is designed to address this crucial skill by employing a structured and systematic approach.





Applies proven tactics from decades of cognitive science research

Research from cognitive science demonstrates how to build automatic word recognition: **varied and systematic practice**.

Following this principle, students master diverse and increasingly difficult word experiences in WordFlight game-based learning environment. They learn to apply the rules automatically as they develop fluency —and gain confidence along the way.

WordFlight identifies if students are prepared to be fluent readers

WordFlight is the only solution that brings the science underlying the development of automatic skills to reading assessment and instruction. It is also the only measure of automatic word recognition available to determine if students are prepared to be fluent readers.

WordFlight was developed with support of US Department of Education Institute for Education Sciences (IES) grant funds and with research support from the University of Iowa.

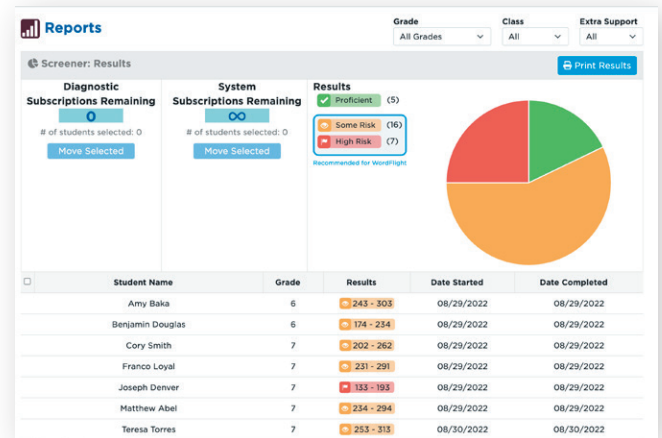


WordFlight's Key Components: A Powerful Combination

1. The WordFlight Screener

With the WordFlight Screener, educators can identify early which students have the foundational skills to read fluently and which students are still struggling.

The WordFlight Screener reliably predicts performance on standardized reading measures. **It tells you if the student's foundational literacy skills—decoding and automatic word recognition—are likely Proficient, At Some Risk or At High Risk.**



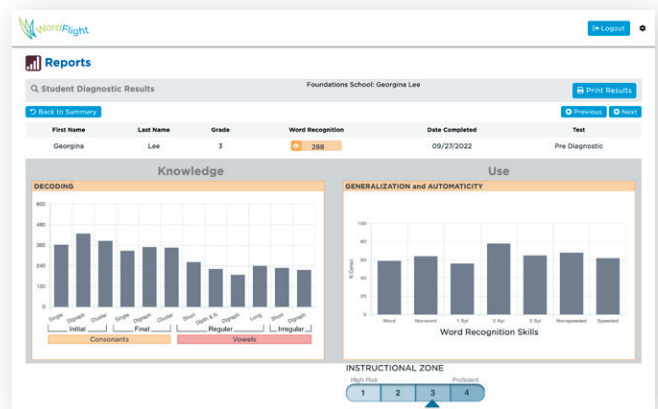
The typical student completes it in about 10-15 minutes.

2. The WordFlight Diagnostic

The patented and validated WordFlight Diagnostic reveals crucial insights often overlooked by other assessments. It assesses decoding skills in unprecedented detail and evaluates a student's ability for automatic word recognition across various contexts.

The student profile offers insights on:

- Proficiency and risk in decoding and automatic word recognition skills
- Strengths and gaps in decoding knowledge
- Ability to apply decoding skills to new and multisyllabic words
- Foundational literacy skills supporting automatic word recognition
- Readiness for fluent reading
- Priorities for student instruction



The Diagnostic is administered in three 20-minute sessions at the curriculum's start, midpoint, and end of the school year.

The Varied Practice Model

The Varied Practice Model emphasizes systematic variation in the learning process. Following this principle, **WordFlight's online instructional program varies task type and difficulty, interleaves content, and gives immediate feedback** so that students learn to generalize and apply their skills in many contexts. WordFlight gives students thousands, if not tens of thousands of targeted experiences, so they can apply and generalize the “rules” of phonics.

3. The Instructional Program

WordFlight offers a personalized, online learning experience built on more than a decade of research and development that moves students to proficiency with foundational skills in less than a year.

Teachers have flexibility in how they implement WordFlight, enabling them to adjust:

- How and when they use it. For example, some schools dedicate 20 minutes of class time for every student to use it while others have instructional coaches use it during their intervention time.
- Whether they use teacher-facilitated instruction to augment online learning.

WordFlight comes with online teacher resources for small group instruction, including curriculum guides and easily generated, on-demand daily lesson plans that fit implementation specifications.

WordFlight's instructional design consists of a scope and sequence of 24 units organized into six objectives.

- Each objective has a pre-test, four instructional units, and a post-test.
- Each instructional unit includes 22 varied tasks that focus on sounds, onsets and rimes, syllables, phrases, and passages.
- The lesson content in each unit supports three levels of difficulty, enabling the program to adjust to each student's instructional needs.



OBJECTIVE 1
INSTRUCTIONAL TEACHER GUIDE: Weekly Lesson Plans (Grades 3 - 4)

Unit 1: Lesson Planner

Short Vowels: a, e, o (can, bed, pop)

Small Group Weekly Lessons

Lesson Type	Activity	ZONE 1				ZONE 2				ZONE 3		ZONE 4	
		5 days	4 days	3 days	2 days	5 days	4 days	3 days	2 days	3 days	2 days	3 days	2 days
Overview & Introduce	Unit 1 Introduction	●	●	●	●	●	●	●	●	●	●	●	●
Engage, Read, Discuss	The Cab Ride	●	●			●	●						
Engage, Read, Discuss	Getting Ready to Cross the Sea	●	●			●	●						
Decoding	The Rule Says...	●	●	●	●	●	●			●	●		
Decoding	From Pictures to Words	●	●	●	●	●	●	●	●	●	●		
Decoding	Snap It!	●	●	●	●	●	●	●	●				
Spelling Development	What is Missing?	●	●			●	●						
Spelling	Spelling									●	●	●	●
Syllable Focus	Word Sort	●	●	●	●	●				●		●	
Syllable Focus	Change the Meaning - Add a Prefix or Suffix!	●				●	●	●	●	●	●	●	●
Syllable Focus	Body Syllabication	●	●	●		●	●	●				●	●
Phrasing/Fluency	Silly Phrases	●				●				●	●	●	●
Reading Fluency	Read Connected Text									●	●	●	●
		# of weekly lessons				10 8 6 4				10 8 6 4		6 4	

©2023 All rights reserved. Foundations in Learning - WordFlight™

Teacher-facilitated instruction complements WordFlight's online resources, including curriculum guides, daily lesson plans, project-based learning guides, and reading materials.

WordFlight seamlessly integrates the Science of Learning with the Science of Reading through digital, adaptive learning:

- Target the development of decoding and automatic word recognition
- Employ a novel learning framework (Varied Practice Model*) that differs from traditional approaches, resulting in better retention and generalization
- Adapt lessons so each student receives the structure they need to build their foundational literacy skills
- Increase student engagement. Students earn points, get avatars, achieve goals, and win competitions without sacrificing learning. We developed each task based on the science of how students actually learn to read.



4. Progress Monitoring

Through WordFlight’s reporting tools, teachers can accurately monitor student usage and formative assessments in order to deliver targeted instruction to further meet students’ instructional needs.

The online management system provides teachers with robust reporting and serves as a hub for the teacher-led instructional components.

Student	Grade	Word Recognition	Decoding	Instructional Zone	Test Type	Date Completed
Ava Martin	6	282	380	1	No Diagnostic	10/04/2022
		568	360	4	Mid Diagnostic	02/08/2022
		451	574	4	Post Diagnostic	03/04/2023
Malen O'Connor	6	222	249	1	No Diagnostic	08/30/2022
		352	400	4	Mid Diagnostic	10/10/2022
		403	493	4	Post Diagnostic	04/19/2023
Ethan Tamber	7	294	346	1	No Diagnostic	08/30/2022
		326	312	2	Mid Diagnostic	10/14/2022
		396	428	4	Post Diagnostic	02/23/2023
Zoe Garcia	7	279	360	1	No Diagnostic	08/30/2022
		369	400	4	Mid Diagnostic	02/06/2023
		317	471	4	Post Diagnostic	02/28/2023

We Offer Professional Development Training and Support

Our team is dedicated to supporting your implementation, from clarifying research queries to ensuring your technology meets our requirements. **Our commitment is twofold: prioritizing meaningful professional learning experiences for teachers and staff, while offering continuous support for successful program implementation.**

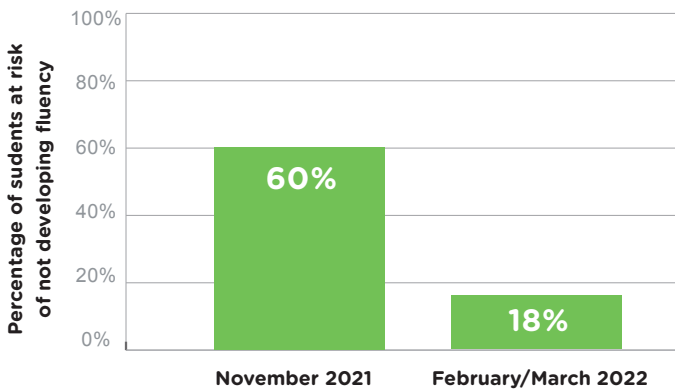
- Customized implementation planning and review sessions
- Initial training (2.5 hours virtual or onsite option)
- 2 Follow-up sessions (virtual or onsite option) (1 – 1.5 hours)
- Access to the WordFlight knowledgebase of videos and guides
- Customized, in-depth professional learning opportunities
- Regular summary updates of student usage and progress

WordFlight Moves Students to Proficiency in Foundational Reading Skills

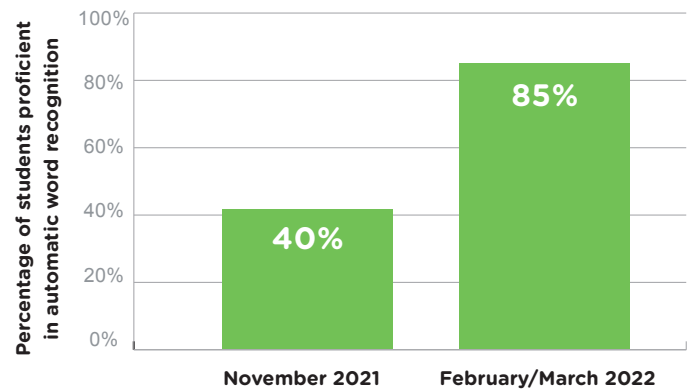
Elementary School Case Study: Vinton-Shellsburg Community School District

During the 2021-22 school year, Vinton-Shellsburg Community School District (n=100) began implementing WordFlight with 100 students in grades 3 and 4. To the right are the results after using Wordflight for at least four months.

The percentage of students **at-risk for not developing fluency** decreased from 60% to just 18%.



The percent of students **proficient in word recognition** increased from 40% to 85%.



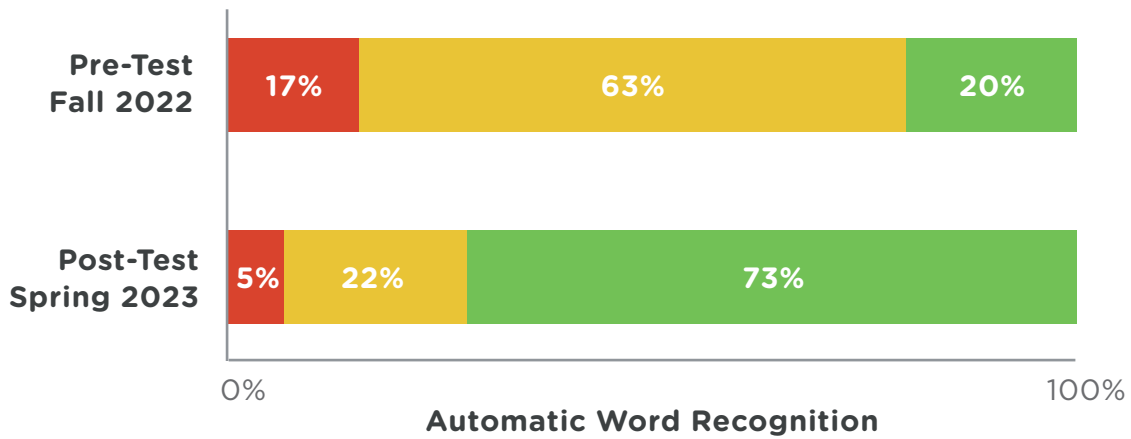
“With WordFlight, we saw the number of 3rd graders at risk for not getting to fluency drop by half by the end of the year. If what you’ve been doing isn’t working, you should investigate WordFlight.”

— Jennifer Heckmann, Instructional Coach, Vinton-Shellsburg Community School District

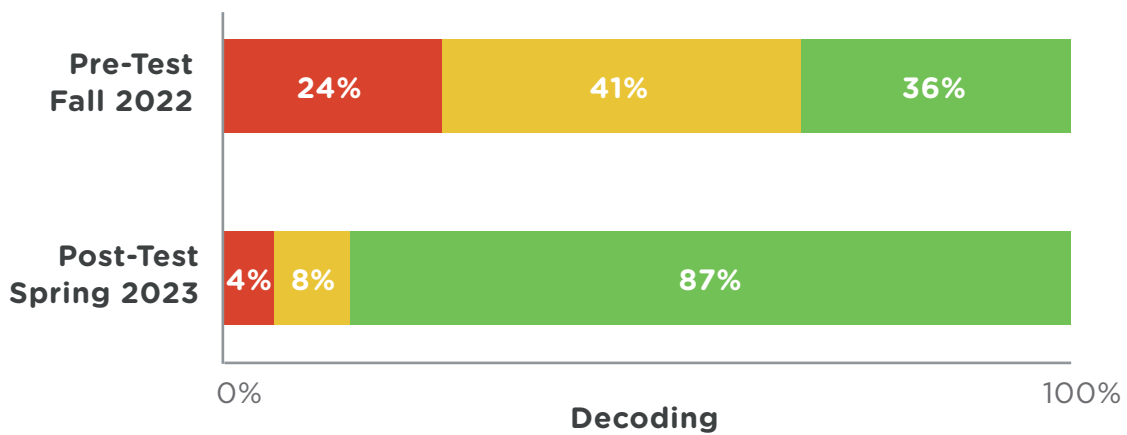
Middle School Case Study: Cedar Rapids Community School District

In the 2022-2023 school year, a total of 118 6th and 7th graders from McKinley STEAM Academy and Roosevelt Creative Corridor Business Academy participated in the WordFlight program. The RCT info was not included in the data so I don't think its relevant. The study received valuable research support from the University of Iowa.

The number of students proficient in automatic word recognition **increased 53 percentage points** after using WordFlight for 6-9 months



The number of students proficient in decoding **increased 51 percentage points** after using WordFlight for 6-9 months



High Risk Some Risk Proficient



Who is Wordflight for?

Grade 2 students who:

- Need help building foundational skills, including automatic word recognition

Grade 3 students and above who:

- Struggle with comprehension and fluency because of deficits in foundational skills
- Read slowly, with great effort and difficulty
- Struggle with decoding
- Are unable to easily identify and distinguish vowels

- Do not understand how syllables work or have difficulty breaking words into syllables
- Cannot quickly and automatically apply knowledge of phonics to new words or to connected text
- Have difficulty spelling

WordFlight is also effective for:

- English Language Learners
- Students with special learning needs (dyslexia, special education)



Unlocks the Gateway to Fluency



Schedule a Demo Today

For more information, please visit
WordFlight.com or call **(888) 701-3009**

