

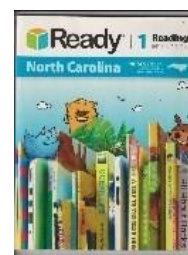
Next Generation Academy Curriculum Guide

Literacy



Ready Reading

The Ready Reading is a K-8 program that uses a problem-solving based approach created to help build understanding through reasoning, practice and productive discussion using real-world scenarios.

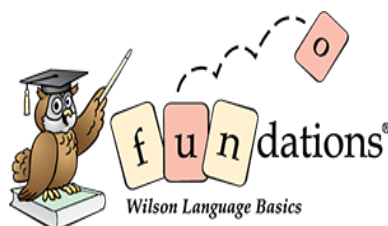


Foundations

(Wilson Language Training)

Foundations is a language arts program that serves as a prevention program for Grades K-3 to help reduce reading and spelling failure with a systematic program using critical foundational skills, emphasizing:

- Phonemic awareness
- Phonics/Word Study
- Reading Fluency
- Vocabulary
- Comprehension
- Handwriting
- Spelling



Just Words is a highly explicit, multisensory decoding and spelling program for students in grades 4-12, who have mild to moderate gaps in their decoding and spelling proficiency. Foundational skills emphasized are phonemic awareness, phonics/word study, reading fluency, vocabulary, comprehension, handwriting and spelling.



DIBELS (Dynamic Indicators of Basic Literacy Skills)

The DIBELS assessment is administered to all K-3 students three times each year.

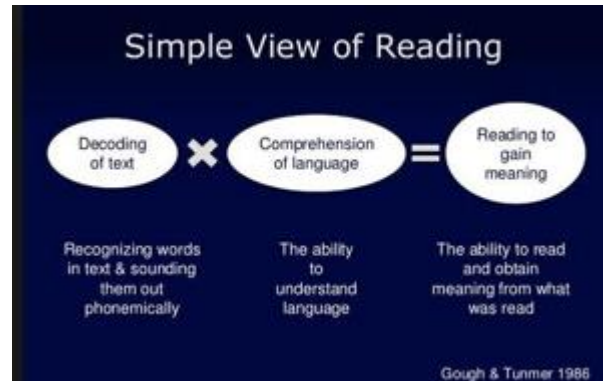
The DIBELS Composite score is a combination of multiple DIBELS scores and provides the best overall estimate of each student's early literacy skills and/or reading proficiency.



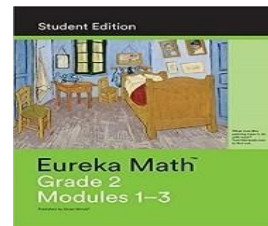
Science of Reading (SoR)

The SoR identifies five essential components that make up the Simple View of Reading. Structured Literacy incorporates all five:

- Phonemic Awareness
- Phonics
- Fluency
- Vocabulary
- Comprehension



Math



Eureka Math

Eureka Math is a holistic Pre-K through 12th grade curriculum that helps students truly understand mathematics and connect it to the real world, preparing them to solve problems they have not encountered.

Eureka Math² (Grade 6 and up)

*Eureka Math*² is a revolutionary math program designed to ensure that students move beyond rote memorization to build enduring math knowledge.

*Eureka Math*² classrooms look and sound different from other math classes. Every lesson includes opportunities for student discourse because peer-to-peer discussion helps students solidify their understanding of math concepts. *The Eureka Math*² digital experience was carefully crafted to further support discourse, giving all students an opportunity to access the learning and share their mathematical thinking with their classmates while also providing teachers with a window into student thinking.

Next Generation Academy Curriculum Guide

SPECIALS/ELECTIVES

Art

Physical Education

Music

Guidance

WozEd STEM Pathways

Cybersecurity

Robotics

Drones

Data Science

Coding

Animation

Mobile Development

