

AIMSweb 1-5 Math

What is AIMSweb?

Achievement

Improvement

Monitoring

System

AIMSweb is a research-based screening and progress monitoring system used to efficiently and quickly assess our students' Math skills. The AIMSweb universal screeners provide a quick and efficient indicator of how well a student is doing with their critical Math skills.

Who is given the AIMSweb tests?

All Title 1 students in Grade 1-5

When are the tests given?

All Title 1 students are assessed three times per year: October, December, and April.

What tests are given?

1st Grade- Oral Counting, Number Identification, Quantity Discrimination, and Missing Number

2nd-5th Grade- Computation and Concepts and Applications

How long are the tests?

1st Grade- One minute each category

2nd-3rd Grade- Two minutes each

4th -5th Grade- Four minutes each

How is the assessment data used?

The test data is collected and recorded. The data is used to identify students who may need additional support or additional diagnostic assessment. By using this universal screener three times per year, we can identify students who are "on track" with Math, and also identify students who may need additional support to meet Math goals. Most students, who are identified to receive additional targeted instruction, are progress monitored monthly to ensure they are making adequate progress.

*For more information about AIMSweb: www.aimsweb.com

DIBELS K-5 Reading

What is DIBELS?

Dynamic

Indicators of

Basic

Early

Literacy

Skills

DIBELS measures are designed to quickly and efficiently assess Reading and pre-reading skills in kindergarten through fifth grade.

Indicators of Essential Skill Areas

DIBELS measures are indicators of the skill area they are designed to assess. Just as a pediatrician measures a child's height and weight as a quick and efficient indicator of that child's physical development, each DIBELS measure is a quick and efficient indicator of how well a child is doing in learning a particular early reading skill.

The Five Essential Skill Areas of Early Literacy

DIBELS measures were developed to be indicators of the essential early literacy skills that a child must master to become a good reader.

- * **Phonemic Awareness:** Hearing and using sounds in spoken words.
- * **Alphabetic Principle and Phonics:** Knowing the sounds of the letters and sounding out written words.
- * **Accurate and Fluent Reading:** Reading stories and other materials easily, quickly and accurately.
- * **Vocabulary:** Understanding and correctly using a variety of words.
- * **Comprehension:** Understanding what is spoken or read.

Why We Use DIBELS

- * DIBELS measures are fast and efficient indicators of critical early literacy skills.
- * DIBELS helps us identify students who may need additional instruction to become good readers, and helps us monitor those students to ensure they make adequate progress.

How We Use DIBELS

We use DIBELS to:

- *Identify students who may be at risk for reading difficulties.
- *By testing students on DIBELS three times per year, in the Fall, Winter, and Spring, we can identify children who are "on track" for learning to read, and also identify children who may need additional instructional support to meet Reading goals.
- *Monitor below benchmark and well below benchmark students while they receive additional, targeted instruction. We can monitor progress of students who receive additional instructional support to ensure they are making adequate progress. If a student is not making progress, we can adjust the support to meet the student's learning needs.

DIBELS & AIMSweb
Benchmark Assessment Schedule

Kingman Academy of Learning

Grade K

Fall- October	Winter – December	Spring - April
<p style="text-align: center;">READING Letter Naming Fluency (LNF) First Sound Fluency (FSF)</p>	<p style="text-align: center;">READING Letter Naming Fluency (LNF) First Sound Fluency (FSF) Phoneme Segmentation Fluency (PSF) Nonsense Word Fluency (NWF)</p>	<p style="text-align: center;">READING Letter Naming Fluency (LNF) Phoneme Segmentation Fluency (PSF) Nonsense Word Fluency (NWF)</p>

Grade 1

Fall – October	Winter – December	Spring - April
<p style="text-align: center;">READING Letter Naming Fluency (LNF) Phoneme Segmentation Fluency (PSF) Nonsense Word Fluency (NWF)</p> <p style="text-align: center;">MATH Oral Counting (OC) Number Identification (NID) Quantity Discrimination (QD) Missing Numbers (MN)</p>	<p style="text-align: center;">READING Nonsense Word Fluency (NWF) Oral Reading Fluency (DORF)</p> <p style="text-align: center;">MATH Oral Counting (OC) Number Identification (NID) Quantity Discrimination (QD) Missing Numbers (MN)</p>	<p style="text-align: center;">READING Nonsense Word Fluency (NWF) Oral Reading Fluency (DORF) Retell Fluency (RTF)</p> <p style="text-align: center;">MATH Oral Counting (OC) Number Identification (NID) Quantity Discrimination (QD) Missing Numbers (MN)</p>

DIBELS & AIMSweb
Benchmark Assessment Schedule

Grade 2

Fall – October	Winter – December	Spring - April
<p style="text-align: center;">READING</p> <p>Nonsense Word Fluency (NWF) Oral Reading Fluency (DORF) Retell Fluency (RTF)</p> <p style="text-align: center;">MATH</p> <p>Computation (M-COMP)</p>	<p style="text-align: center;">READING</p> <p>Oral Reading Fluency (DORF) Retell Fluency (RTF)</p> <p style="text-align: center;">MATH</p> <p>Computation (M-COMP)</p>	<p style="text-align: center;">READING</p> <p>Oral Reading Fluency (DORF) Retell Fluency (RTF)</p> <p style="text-align: center;">MATH</p> <p>Computation (M-COMP)</p>

Grades 3-5

Fall – October	Winter – December	Spring - April
<p style="text-align: center;">READING</p> <p>Oral Reading Fluency (DORF) Retell Fluency (RTF) DAZE</p> <p style="text-align: center;">MATH</p> <p>Computation (M-COMP)</p>	<p style="text-align: center;">READING</p> <p>Oral Reading Fluency (DORF) Retell Fluency (RTF) DAZE</p> <p style="text-align: center;">MATH</p> <p>Computation (M-COMP)</p>	<p style="text-align: center;">READING</p> <p>Oral Reading Fluency (DORF) Retell Fluency (RTF) DAZE</p> <p style="text-align: center;">MATH</p> <p>Computation (M-COMP)</p>