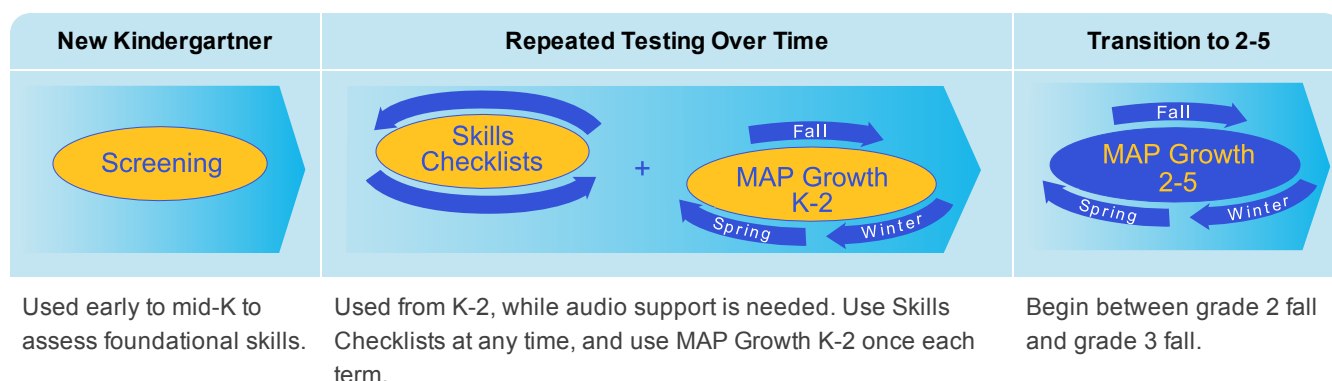


If your school has chosen to implement the tests for early learning grades, you can select from three types:

MAP Growth K-2	(Formerly "MAP for Primary Grades") Adaptive test to assess growth from one term to the next and obtain learning statements to identify what the student is ready to learn
Screening:	Get baseline information for a new student who is in the earliest stages of learning, particularly a kindergarten or pre-K student (not recommended beyond kindergarten)
Skills Checklist:	Assess knowledge of a specific skill before or after teaching it (38 skills to choose from in mathematics and reading; scored as percent correct)

Selecting Which Test to Use

The best test to use changes over time:



Choosing a Screening Test

The Screening tests for early learners can replace many one-on-one manual assessment sessions. There are two choices:

- Screening: Mathematics Early Numeracy, with 35 questions
- Screening: Reading Early Literacy, with 33 questions

Both tests adapt after an initial set of questions to determine the level of difficulty for the next set of questions. For details, see [Screening Test Structure for Early Learners on page 4](#).

Choosing a Skills Checklist Test

The Skills Checklists follow an overall sequence of academic progression so you can use the assessment most appropriate to each student's abilities. This progression is outlined in the following lists:

- [Skills Checklists for Reading on page 5](#)
- [Skills Checklists for Mathematics on page 6](#)

Choosing a MAP Growth K-2 Test

For a broader assessment each term, turn to the MAP Growth K-2 tests. These tests are also aligned to state standards, where available.

- For most states:
cdn.nwea.org/state-information/index.html
- For common core:
cdn.nwea.org/state-information/Common-Core-Instructional-Areas.pdf
- For international:
<http://cdn.nwea.org/state-information/NWEA-International-Instructional-Areas.pdf>

Criteria for Transitioning from K-2 to 2-5 Tests

Beyond grade 2, the K-2 test content is no longer appropriate, and students should transition to the 2-5 tests by at least the fall of grade 3. However, you can consider making the transition sooner, based on the following considerations:

1. Can the student interact well with MAP Growth questions?
You can observe this when the student takes the MAP test warm-up, available from the Join Session page.
2. Can the student read independently?
During testing, students must read connected text without assistance. Questions on reading and language tests may include passages up to 100 words in length.
3. Has the student been exposed to grade 2 content?
The test questions assume students have been exposed to some grade 2 content.
4. For details about the MAP Growth test structure, see:
cdn.nwea.org/state-information/index.html

Administering Tests for Early Learners

- Before Testing:
 - Schedule the MAP Growth K-2 testing once per term, within your test window dates.
(You can administer the Screening and Skills Checklist tests any time as needed.)
 - Verify these tests have the correct grade settings (if not, you cannot assign them).
Test settings are available under **Modify Preferences > Modify Tests**, if you have the System Administrator or Assessment Coordinator role.
 - Get headphones for each student
 - Help students practice on the computer before testing.
There are [various websites](#) with practice exercises.
- During Testing:
 - Interrupt the MAP Growth K-2 test mid-way.
After about 25 minutes, use the Pause or Suspend actions to give students a rest.
 - Make sure students close the test.
After the final message ("Good Job" and dog image appears), students must click the Close (X) button. If they do not, the test remains unfinished and will not provide a final score.
- After Testing:
 - Find MAP Growth K-2 results on most reports
 - For Screening or Skills Checklist results, use the *Screening and Skills Checklist* reports

Screening Test Structure for Early Learners

This screening test adapts after the initial sub-skill section and presents a set of either more or less difficult questions, based on the student’s performance to that point:

- If less than 4 correct = less difficult sub-skill section
- If 4 or 5 correct = more difficult sub-skill section

Mathematics Early Numeracy Test

Skill	Initial Sub-skill Section	Adaptive Sections	
		Less Difficult	...or... More Difficult
Counts	Counts 1 to 10 and One-to-One Correspondence for 1 to 10	Rote Counting – Counts to a Number	One-to-One Correspondence for 11 to 20
Number/Numeral	Identifies Numerals 1 to 10	Matches Numerals 1 to 10	Identifies Numerals 11 to 20
Computation	Computes with Manipulatives: Moving Objects	Identifies Numbers of Objects: More/Fewer	Computes with Manipulatives: Numerical Answer

Reading Early Literacy Test

Skill	Initial Sub-skill Section	Adaptive Section	
		Less Difficult	...or... More Difficult
Phonological Awareness	Rhyming Words	Matching Sounds	Manipulating Sounds
Visual Discrimination/Phonics	Letter Identification	Visual Discrimination of Words	Matching Sounds to Letters
Concepts of Print	Orientation to the Page	Understanding Pre-Reading Behaviors	Identify Title/Author and Counting Words

Skills Checklists for Reading

Name of Test	Questions	Content
Reading Phonological Awareness	1 familiarization question 35 test questions 1 reward item	<ul style="list-style-type: none"> • Rhyming • Identifying Number of Syllables (one, two, and three) • Blending
Reading Phoneme Identification	1 familiarization question 44 test questions 1 reward item	<ul style="list-style-type: none"> • Initial Consonants • Final Consonants • Middle Vowels
Reading Manipulation of Sounds	1 familiarization question 35 test questions 1 reward item	<ul style="list-style-type: none"> • Blending of Sounds • Substitution of Sounds: Beginning, Middle, and End • Deletion of Sounds
Reading Letter Identification	1 familiarization question 52 test questions 1 reward item	<ul style="list-style-type: none"> • Upper Case • Lower Case
Reading Matching Letters to Sounds	1 familiarization question 31 test questions 1 reward item	<ul style="list-style-type: none"> • Consonant Sounds • Vowel Sounds
Reading Vowel-Digraphs-Diphthongs	1 familiarization question 21 test questions 1 reward item	<ul style="list-style-type: none"> • Digraphs • Diphthongs
Reading Syllable Types- CVC-CVCe-R-Controlled	1 familiarization question 14 test questions 1 reward item	<ul style="list-style-type: none"> • CVC • CVCe • R-Controlled
Reading Consonant Blends-Digraphs	1 familiarization question 47 test questions 1 reward item	<ul style="list-style-type: none"> • Initial and Final Blends • Initial and Final Digraphs
Reading Decoding Multi-Syllable Words	1 familiarization question 30 test questions 1 reward item	<ul style="list-style-type: none"> • Inflectional Endings • Prefixes and Suffixes • Open and Closed/C+le Syllables
Reading Decoding Patterns-Word Families	1 familiarization question 18 test questions	<ul style="list-style-type: none"> • Word Families

Skills Checklists for Mathematics

Name of Test	Questions	Content
Math Computation-10 Manipulatives	1 familiarization question 20 test questions 1 reward item	Addition: Computation and Story Problems – Using Manipulatives Subtraction: Computation and Story Problems – Using Manipulatives
Math Computation-10 Numbers	1 familiarization question 25 test questions 1 reward item	Addition: <ul style="list-style-type: none"> • Two 1-Digit Numbers – Horizontal and Vertical • Three 1-Digit Numbers Subtraction: Two 1-Digit Numbers – Horizontal and Vertical
Math Computation-10 Problem Solving	1 familiarization question 10 test questions 1 reward item	Addition: Story Problems – Result Unknown Subtraction: Story Problems – Result Unknown
Math Computation-20 Manipulatives	1 familiarization question 20 test questions 1 reward item	Addition: Story Problems - Using Manipulatives Subtraction: Computation – Using Manipulatives
Math Computation-20 Numbers	1 familiarization question 25 test questions 1 reward item	Addition: <ul style="list-style-type: none"> • Two 1-Digit Numbers – Horizontal and Vertical • Three 1-Digit Numbers Subtraction: Two 1-Digit Numbers – Horizontal and Vertical
Math Computation-20 Problem Solving	1 familiarization question 10 test questions 1 reward item	Addition: Story Problems – Result Unknown Subtraction: Story Problems – Result Unknown
Math Computation-100 Manipulatives	1 familiarization question 20 test questions 1 reward item	Addition and Subtraction – Using Manipulatives Multiplication – Using Manipulatives Division – Using Manipulatives
Math Computation-100 Manipulatives Regroup	1 familiarization question 20 test questions 1 reward item	Addition and Subtraction – Using Manipulatives Multiplication – Using Manipulatives Division – Using Manipulatives

Name of Test	Questions	Content
Math Computation-100 Numbers	1 familiarization question 35 test questions 1 reward item	Addition: <ul style="list-style-type: none"> 1- or 2-Digit Numbers – Horizontal and Vertical Multiple 1- and 2-Digit Numbers Subtraction: Two 1- or 2-Digit numbers – Horizontal and Vertical Multiplication: Basic Facts – Horizontal and Vertical
Math Computation-100 Numbers Regroup	1 familiarization question 35 test questions 1 reward item	Addition: <ul style="list-style-type: none"> 1- or 2-Digit Numbers – Horizontal and Vertical Multiple 1- and 2-Digit Numbers Subtraction: Two 1- or 2-Digit numbers – Horizontal and Vertical Multiplication: 2-Digit Numbers <20 by a 1-Digit Number Division: Basic Facts
Math Computation-100 Problem Solving	1 familiarization question 25 test questions 1 reward item	Addition: <ul style="list-style-type: none"> Story Problems – Result Unknown Story Problems – Start or Change Unknown Story Problems – Multiple Numbers Subtraction: <ul style="list-style-type: none"> Story Problems – Result Unknown Story Problems – Start or Change Unknown
Math Computation-100 Problem Solving Regroup	3 familiarization questions 35 test questions 1 reward item	Addition: Story Problems and Estimation Subtraction: Story Problems and Estimation
Math Computation-1000 Manipulatives	1 familiarization question 20 test questions 1 reward item	Addition: Using Manipulatives Subtraction: Using Manipulatives Multiplication: Using Manipulatives Division: Using Manipulatives (with remainders)
Math Computation-1000 Numbers	2 familiarization questions 20 test questions 1 reward item	Addition: Sums to 1000 Subtraction: Minuend <1000 Multiplication: 2- or 3-Digit Number by a 1- or 2-Digit Number Division: Numbers 100 or Less by a 1- or 2-Digit Number
Math Computation-1000 Problem Solving	3 familiarization questions 30 test questions 1 reward item	Addition: Story Problems and Estimation Subtraction: Story Problems and Estimation Multiplication: Story Problems Division: Story Problems

Name of Test	Questions	Content
Math NumberSense-10: Count-Order-PlaceValue	3 familiarization questions 31 test questions 1 reward item	Counts to 10 – Forwards and Backwards One-to-One Correspondence Identifies position – First, Last and 1st – 10th Compares Numbers Using Words Groups Objects into 10s
Math NumberSense-10: Representation	3 familiarization questions 34 test questions 1 reward item	Names Numerals Represents Numerals Correctly Composes and Decomposes Numbers Identifies or Represents Whole, Part of, Half Identifies a Penny, a Nickel, and a Dime Identifies Name of Coin Worth 1¢, 5¢, 10¢
Math NumberSense-20: Count-Order-PlaceValue	2 familiarization questions 24 test questions 1 reward item	Counts by 1s, 2s, and 5s Counts Backwards Counts on from Any Number by 1s One-to-One Correspondence Groups Objects into 10s and 1s
Math NumberSense-20: Ordering	1 familiarization question 30 test questions 1 reward item	Identifies Position: 11th to 20th Compares Numbers 1 to 20 Using Words Identifies Number 1 More or Less Than a Given Number Identifies Numbers Between Two Given Numbers Compares the Value of One Coin to Another: Penny, Nickel, Dime
Math NumberSense-20: Representation	3 familiarization questions 34 test questions 1 reward item	Identifies Numerals and Represents Numbers Composes and Decomposes Numbers Identifies Multiple Ways of Representing Numbers Identifies or Represents Fractions: Fourths
Math NumberSense-100: Counting	1 familiarization question 21 test questions 1 reward item	Counts on by 1s, 2s, 5s, and 10s Counts by 10s to 100
Math NumberSense-100: Ordering	1 familiarization question 25 test questions 1 reward item	Compares Numbers Identifies Numbers 1 Greater Than and Less Than a Given Number Identifies Numbers Between Two Given Numbers Orders and Compares the Value of Coins

Name of Test	Questions	Content
Math NumberSense-100: Place Value	1 familiarization question 20 test questions 1 reward item	Identifies Standard Form Name Identifies Number of sets given pictures Identifies number of sets given numbers Reorganizes groups of 10s and 1s
Math NumberSense-100: Representation	2 familiarization questions 35 test questions 1 reward item	Identifies numerals Represents numbers Composes and Decomposes numbers Identifies multiples ways of representing numbers Fractions: thirds Money
Math NumberSense-1000: Counting	1 familiarization question 24 test questions 1 reward item	Counts by 3s Counts on by 2s and 5s Counts by 10s and 100s from numbers ≤ 100 and ≥ 100 Counts by 10s from any multiple of 10 Counts on by 10s from any number
Math NumberSense-1000: Ordering	1 familiarization question 35 test questions 1 reward item	Compares numbers using words and symbols Identifies number 10 less or more than a given number Identifies number 100 less or more than a given number Identifies numbers between two given numbers
Math NumberSense-1000: Place Value	2 familiarization questions 20 test questions 1 reward item	Groups objects into 100s, 10s, and 1s Identifies the number of 100s, 10s, and 1s in a number Identifies the standard form of a number from expanded form Identifies multiples ways of showing the same number using place value
Math NumberSense-1000: Representation	3 familiarization questions 30 test questions 1 reward item	Identifies numerals Represents numbers Composes and decomposes Identifies multiple ways of representing numbers Fractions: eighths Money