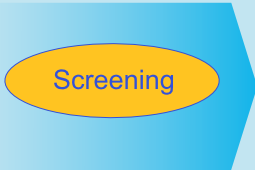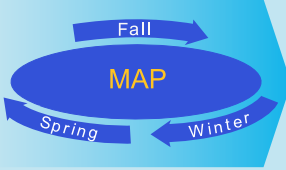If your school has chosen to implement the MAP for Primary Grades (MPG) tests, you can choose from three types:

Screening:	Get **baseline information** for a new student who is in the earliest stages of learning, particularly a kindergarten or pre-K student
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)
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

Selecting Which Test to Use

The best test to use changes over time:

New Kindergartner	Repeated Testing Over Time		Transition to MAP Testing
Provide early to mid-K	Provide K-2, while audio support is needed*		Begin between grade 2 fall and grade 3 fall
Assess whenever helpful, while learning foundational skills	Skills Checklists: Assess whenever helpful	MPG: Assess once each term, until ready for MAP tests*	Assess once each term into high school

*NWEA does not recommend giving MPG tests to students beyond the second grade because the test content is not appropriate.

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Choosing from Skills Checklists

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 3**

- **Skills Checklists for Mathematics on page 4**

Relation to Common Core—If your state standards are based on, or similar to, the Common Core, refer to the following document to see how the Skills Checklists overlap with those standards:

https://www.nwea.org/resources/mpg-skills-checklist-selection-guide/

Criteria for Transitioning from MPG to MAP Tests

1. Can the student interact well with MAP test 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?

   MAP tests require the ability to read connected text appropriate for the student 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?

   MAP test content is best suited to students who have been exposed to some grade 2 content. However, you can test a new 2nd grader with MAP to obtain results aligned with state standards. MPG tests are not aligned to state standards.

4. For more details, see the following document:

   https://www.nwea.org/resources/mpg-map-transition-guidance-document/

Tips for Primary Grades Testing

- Help students practice on the computer before testing.
  There are various websites with practice exercises.

- Provide headphones on the day of testing.

- Interrupt the adaptive MPG 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.

Skills Checklists for Reading

Name of Test	Questions	Content
Reading Phonological Awareness	1 familiarization question 35 test questions 1 reward item	• Rhyming • Identifying Number of Syllables (one, two, and three) • Blending
Reading Phoneme Identification	1 familiarization question 44 test questions 1 reward item	• Initial Consonants • Final Consonants • Middle Vowels
Reading Manipulation of Sounds	1 familiarization question 35 test questions 1 reward item	• 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	• Upper Case • Lower Case
Reading Matching Letters to Sounds	1 familiarization question 31 test questions 1 reward item	• Consonant Sounds • Vowel Sounds
Reading Vowel-Digraphs-Diphthongs	1 familiarization question 21 test questions 1 reward item	• Digraphs • Diphthongs
Reading Syllable Types- CVC-CVCe-R-Controlled	1 familiarization question 14 test questions 1 reward item	• CVC • CVCe • R-Controlled
Reading Consonant Blends-Digraphs	1 familiarization question 47 test questions 1 reward item	• Initial and Final Blends • Initial and Final Digraphs
Reading Decoding Multi-Syllable Words	1 familiarization question 30 test questions 1 reward item	• Inflectional Endings • Prefixes and Suffixes • Open and Closed/C+le Syllables
Reading Decoding Patterns-Word Families	1 familiarization question 18 test questions	• 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: • 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: • 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: - 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: - 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: - Story Problems – Result Unknown - Story Problems – Start or Change Unknown - Story Problems – Multiple Numbers Subtraction: - 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