

MCAS-Alt SKILLS SURVEY

Introduction

The MCAS-Alt Skills Survey is a standardized component of the statewide alternate assessment (MCAS-Alt) that must be administered by the teacher to each student **BEFORE** selecting an entry point or access skill in the subject required for assessment. The survey will help determine a student's current level of knowledge, skills, and abilities so that challenging entry points can be selected in each strand. The survey will also familiarize teachers with the range of entry points in a strand/domain that may be selected for the assessment.

The results of the Skills Survey should be used as the basis for selecting an entry point or access skill listed in the [Alternate Academic Achievement Standards for the Massachusetts Curriculum Frameworks \(Resource Guide\)](#). A follow-up skills survey will not be required after teaching the skill, although it may be helpful to conduct the survey after the skill has been taught, especially if the student will attend a different classroom the following year.

Instructions for Completing the Skills Survey:

Conduct a brief assessment of each skill in the required strand/domain for a student in that grade. Check one box (A–E) for each skill in the required strand/domain(s). Teachers may use any combination of the following methods to conduct a brief assessment of each skill:

- a) observations, informal assessments, progress reports, or classroom work; OR
- b) 2–4 tasks, based on the **examples** provided in the survey form; or **tasks designed by the teacher** that are accommodated for each student's instructional level and needs.

If using specific tasks or activities to assess the student, please use the following protocol for each skill:

- 1) Present the first task to the student.
- 2) If the student does not respond on the first attempt, repeat the task with a verbal reminder or other prompt (if needed), but do not give the answer. (Note: If a prompt is given, the response may be accurate, but is not independent.)
- 3) If the student responds to the first task, give a second, more complex task. Repeat with a prompt if needed. Make notes on the survey form to remind you of the student's performance of each task.
- 4) If the student does not respond to the second task, even with a prompt, do not introduce a third task. Simply mark an "X" in the column (A, B, C, D, or E) that most closely describes his or her performance of the skill.
- 5) Introduce the next task in the survey. Repeat steps 2 through 4 until all skills in the required strand/domain are assessed.

Once the survey has been completed for each required strand/domain, review the results and proceed as follows:

- **Select a related or higher-level-of-complexity entry point from the Resource Guide based on any skill that has been checked in columns A, B, or C.**
- **Do not select an entry point for any skills checked in columns D or E.**
- **If column A ("unable to perform the skill") is checked for all skills in the strand/domain, consider assessing an access skill (i.e., a motor or communication skill).**

- If columns D and/or E are checked for most of the skills in the strand/domain, then the IEP team should consider whether the standard MCAS test (paper or online) or grade-level/competency portfolio would be more appropriate for the student in that subject.

Submit a completed MCAS-Alt Skills Survey for each assessed strand in the student’s portfolio, just after the Strand Cover Sheet. A strand without a Skills Survey will be considered incomplete.

Descriptors for each column listed on the following pages:

A	B	C	D	E
Student is unable to perform this skill. -----OR----- Teacher is unable to assess student on this skill.	Student is just starting to learn this skill and demonstrates the skill only rarely without support. ---	Student demonstrates this skill intermittently and only occasionally without support. ---	Student demonstrates this skill more often than not without support. ---	Student demonstrates this skill almost all the time without support. ---
	Student performs this skill accurately with 0-25% independence. -----OR----- Student performs this skill independently with 0-25% accuracy.	Student performs this skill accurately with 26-50% independence. -----OR----- Student performs this skill independently with 26-50% accuracy.	Student performs this skill accurately with 51-75% independence. -----OR----- Student performs this skill independently with 51-75% accuracy.	Student performs this skill accurately with 76-100% independence. -----OR----- Student performs this skill independently with 76-100% accuracy.

* % Independence refers to the average percent of unprompted responses by the student.

ELA—All Grades

Language (Vocabulary Acquisition and Use)

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Based on exposure to vocabulary during academic activities, student can:					
1.	Communicate answers to simple questions about familiar objects.					
2.	Identify familiar objects/actions by name.					
3.	Match given words or symbols to pictures that mean the same or similar thing.					
4.	Answer questions about the meaning of words found in stories, poems, or during other academic activities.					
5.	Identify words/symbols/pictures that are opposite in meaning.					
6.	Identify words/symbols/pictures that are similar in meaning.					
7.	Use phrases to express a need, request, idea, or response during an academic activity.					
8.	Describe key attributes of different objects (e.g., the flower is colorful).					
9.	Communicate using common temporal words (e.g., before, after, now, later, first, next).					
10.	Identify examples of figurative language (e.g., idiom, metaphor, simile, hyperbole, or personification) used in a text.					

Student's Name _____ Grade _____ Date of Survey _____

ELA—All Grades

Reading (Informational or Literary Text)

	Based on a literary or informational text read by or to the student, student can:	A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
1.	Identify the main character(s) in the text.					
2.	Identify the setting of the text.					
3.	State key details from the text.					
4.	Identify events (or ideas) presented in the text.					
5.	Identify the central (main) idea of the text.					
6.	Explain <i>why</i> or <i>how</i> something occurred in the text.					
7.	Identify and define unknown words in the text; or match words or phrases from the text to their meaning.					
8.	Differentiate between a fact and the author's opinion.					
9.	Describe the author's point of view.					

ELA—All Grades

Writing (Text Type and Purposes)

	Does the student use a communication system* to express ideas, requests, and responses? <input type="checkbox"/> YES <input type="checkbox"/> NO If YES, student can use their communication system to:	A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
1.	Initiate expressive communication using a single word or symbol.					
2.	Respond to questions or writing prompts with single words.					
3.	Respond to questions or writing prompts with sentence fragments (i.e., phrases).					
4.	Respond to questions or writing prompts with one complete sentence.					
5.	Respond to questions or writing prompts with at least one paragraph (three or more sentences).					
6.	Retell at least three events in chronological order.					
7.	Express an opinion on a topic and gives at least one reason.					
8.	Express at least two relevant facts or details based on a given topic or text.					
9.	Respond to questions or writing prompts using descriptive language and connecting words or phrases.					

* Communication systems may include verbal/gestural/symbolic/or iconic expression using a keyboard, handwriting, dictation, symbol-based system, assistive technology, ASL or other sign system, Braille, etc.

Grade 3 Mathematics

Operations and Algebraic Thinking (OA)

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Count up to 5 objects to answer questions about "how many all together."					
2.	Match numerals (up to 10) with the number of objects/pictures displayed.					
3.	Add two or more objects, or take away two or more objects, from a set of up to 5 objects and express "how many are left?"					
4.	Create two sets with an equal number of objects in each set.					
5.	Compare two groups of objects and indicate which has "more" and which has "less."					
	Using standard numerals, symbols, and notation, student can:					
6.	Plot three single-digit numbers on a number line relative to each other.					
7.	Solve addition problems involving one-digit numbers up to a total of 10 (e.g., 1+3; 2+5; 4+6)					
8.	Solve one-step word problems using addition within 100.					
9.	Solve one-step word problems using subtraction within 100.					
10.	Identify the missing number in a problem involving addition and subtraction (up to 15), with an unknown quantity (e.g., $12 - ? = 5$).					
11.	Show equalities in number sentences (e.g., $2 + 4 = 4 + 2$; $3 + 1 = 2 + 2$).					
12.	Count by 2's to 20.					
13.	Count by 5's to 25.					
14.	Identify the missing number in a problem involving multiplication and division (within 25), with an unknown quantity (e.g., $2 \times ? = 20$; $20 \div ? = 5$).					
15.	Use estimation to approximate the solution to a one-step word problem (e.g., if I have 12 marbles and I add 9 more, about how many marbles will I have in all?).					

Grade 3 Mathematics

Measurement and Data

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Given two objects, identify the object that is bigger.					
2.	Count the number of objects with a similar characteristic (e.g., count the number of red objects; count the objects with straight edges).					
3.	Compare up to three objects based on length, width, or height (longer, shorter, tallest, shortest).					
4.	Tell time to the nearest hour using analog clocks.					
5.	Identify up to three U.S. coins either by name or value.					
6.	Express the value of a combination of at least two coins up to 99 cents.					
7.	Measure the length of objects using a pre-selected standard tool (e.g., ruler).					
8.	Express time on an analog clock to the nearest minute.					
9.	Find the area of a rectangle by multiplying side lengths.					
10.	Calculate the perimeter of straight-edged polygons.					
11.	Solve word problems involving the addition or subtraction of distances (e.g., miles, yards) and/or money (e.g., dollars, cents).					
12.	Represent a set of data graphically (e.g., on a list, table, bar graph, or circle graph, etc.).					

Grade 4 Mathematics

Operations and Algebraic Thinking (OA)

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Add ("put together") or subtract ("take away") one object from a set of objects and express the resulting quantity.					
2.	Add two or more objects, or take away two or more objects, from a set of 5 objects and express the resulting quantity.					
3.	Create sets with an equal number of objects in each set.					
4.	Compare two groups of objects and indicate which has "more" and which has "less."					
5.	Answer questions about "how many altogether" (up to 10 objects).					
6.	Sort or group objects by multiples of two.					
7.	Match numerals (up to 10) with the number of objects/pictures displayed.					
	Using standard numerals, symbols, or notations, student can:					
8.	Plot at least three single-digit numbers on a number line.					
9.	Solve addition problems involving one-digit numbers up to a total of 10.					
10.	Identify the missing number in a problem involving subtraction (up to 15) (e.g., $12 - ? = 5$).					
11.	Show equalities in number sentences (e.g., $2 + 4 = 4 + 2$; $3 + 1 = 2 + 2$).					
12.	Count by 2's to 20.					
13.	Count by 5's to 25.					
14.	Determine the unknown quantity in a multiplication problem (within 20) (e.g., how many groups of 5 objects is equal to 15?).					
15.	Solve multiplication problems with multipliers of 1–10.					
16.	Solve division problems within 100 with divisors of 1–10.					
17.	Identify the missing number in a word problem involving multiplication and division (within 25), with unknowns in all positions (e.g., $20 \div ? = 5$).					
18.	Create or extend a numerical pattern based on a given rule (e.g., "begin with 7, then the rule is to add 4").					

Grade 4 Mathematics

Number and Operations—Fractions

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Identify/recognize fractions:					
1.	Identify $\frac{1}{2}$ and whole using manipulatives and/or familiar objects.					
2.	Partition a whole into $\frac{1}{2}$, $\frac{1}{3}$, and $\frac{1}{4}$ equal parts.					
3.	Compare parts of the same whole (quarter, third, half) to determine the relative size of each.					
4.	Compare fractions of the same whole with like denominators to determine which is greater (e.g., $\frac{1}{4}$ or $\frac{3}{4}$).					
5.	Label points on a number line with simple fractions with like denominators (e.g., label $\frac{1}{6}$, $\frac{3}{6}$, $\frac{5}{6}$ on the same number line).					
6.	Demonstrate one or more fractions that are equivalent to $\frac{1}{2}$ using models or manipulatives (e.g., $\frac{2}{4}$, $\frac{3}{6}$, $\frac{4}{8}$).					
7.	Compare two fractions with unlike denominators and indicate which is greater or less ($\frac{1}{3}$ or $\frac{3}{5}$).					
	Operations with fractions:					
8.	Add and subtract "unit fractions" with like denominators (e.g., $\frac{1}{4} + \frac{1}{4} = ?$).					
9.	Add and subtract fractions with like denominators (e.g., $\frac{1}{8} + \frac{3}{8} = ?$ and $\frac{5}{8} - \frac{3}{8} = ?$).					
10.	Multiply simple fractions by a whole number (e.g., $\frac{3}{5} \times 5 = \frac{15}{5} = 3$).					
11.	Multiply fractions by fractions (e.g., $\frac{2}{4} \times \frac{4}{5} = \frac{8}{20}$).					
12.	Convert simple decimals to simple fractions and vice versa (e.g., $.25 = \frac{1}{4}$; $\frac{1}{2} = .50$).					

Student's Name _____ Grade _____ Date of Survey _____

Grade 5 Mathematics

Number and Operations in Base Ten (NBT)

	Using objects, manipulatives, technology, or paper-pencil, student can:	A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
1.	Count by ones to 10.					
2.	Represent up to 5 objects with numerals, including 0.					
3.	Compose numbers from 1 to 9 to create 10, using objects.					
4.	Count by tens to 100.					
5.	Count forward beginning from a given number up to 100 (e.g., count on from 23).					
6.	Identify "ten more" (or "ten less") than a given two-digit number.					
7.	Add and subtract single-digit numbers.					
8.	Add and subtract two-digit numbers.					
9.	Round a given amount of money to the nearest dollar (e.g., \$2.57 rounds to \$3.00).					
10.	Round whole three-digit numbers to the nearest 100.					
11.	Multiply a one-digit number by a two-digit number.					
12.	Divide a three-digit number by a one-digit number (without remainders).					

Grade 5 Mathematics

Number and Operations—Fractions

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Identify/recognize fractions:					
1.	Identify $\frac{1}{2}$ and whole using manipulatives and/or familiar objects.					
2.	Partition a whole into $\frac{1}{2}$, $\frac{1}{3}$, and $\frac{1}{4}$ equal parts.					
3.	Compare parts of the same whole ($\frac{1}{2}$, $\frac{1}{3}$, and $\frac{1}{4}$) to determine the relative size of each.					
4.	Compare fractions of the same whole with like denominators to determine which is greater (e.g., $\frac{1}{4}$ or $\frac{3}{4}$).					
5.	Label points on a number line with simple fractions with like denominators (e.g., label $\frac{1}{6}$, $\frac{3}{6}$, $\frac{5}{6}$ on the same number line).					
6.	Demonstrate one or more fractions that are equivalent to $\frac{1}{2}$ using models or manipulatives (e.g., $\frac{2}{4}$, $\frac{3}{6}$, $\frac{4}{8}$).					
7.	Compare two fractions with unlike denominators and indicate which is greater or less ($\frac{1}{3}$ or $\frac{3}{5}$).					
	Operations with fractions:					
8.	Add and subtract "unit fractions" with like denominators (e.g., $\frac{1}{4} + \frac{1}{4} = ?$).					
9.	Add and subtract fractions with like denominators (e.g., $\frac{1}{8} + \frac{3}{8} = ?$ and $\frac{5}{8} - \frac{3}{8} = ?$).					
10.	Multiply simple fractions by a whole number (e.g., $\frac{3}{5} \times 5 = \frac{15}{5} = 3$).					
11.	Multiply fractions by fractions (e.g., $\frac{2}{4} \times \frac{4}{5} = \frac{8}{20}$).					
12.	Convert simple decimals to simple fractions and vice versa (e.g., $.25 = \frac{1}{4}$; $\frac{1}{2} = .50$).					

Grade 6 Mathematics

Statistics and Probability

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Record responses to a survey.					
2.	Represent a simple set of data graphically, either from a survey or based on observations (e.g., on a table, chart, tally, bar graph, or circle graph).					
3.	Describe what is being shown in a simple data display (e.g., in a table or on a bar, line, or circle graph).					
4.	Answer questions related to the data shown in a data display (e.g., do more students have brown eyes or blue eyes?).					
5.	Order a set of numerical data.					
6.	Find the median in an ordered set of numerical data.					
7.	Calculate the range (spread) of a given set of data (e.g., by finding the difference of the greatest and least values).					
8.	Given two sets of numerical data, decide which has the greatest mean.					
9.	Calculate the mean of a given set of data.					

Grade 6 Mathematics

The Number System

	Using objects, manipulatives, technology, or paper-pencil, student can:	A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
1.	Match visual representation of a simple fraction to the fraction itself (e.g., match one-third of a pie to " $\frac{1}{3}$ ").					
2.	Distinguish $\frac{1}{4}$ from $\frac{1}{2}$ of the same object.					
3.	Locate positive whole numbers on a number line.					
4.	Add and subtract one-digit whole numbers.					
5.	Multiply and divide one-digit whole numbers					
6.	Add and subtract two-digit whole numbers.					
7.	Add and subtract fractions with like denominators.					
8.	Multiply two-digit whole numbers by one-digit whole numbers.					
9.	Multiply two- and three-digit whole numbers by two-digit whole numbers.					
10.	Divide two-digit numbers by one-digit whole numbers.					
11.	Multiply fractions by whole numbers (e.g., $4 \times \frac{2}{3}$).					
12.	Multiply fractions by fractions (e.g., $\frac{1}{4} \times \frac{3}{8}$).					
13.	Solve word problems involving fractions (e.g., I have $\frac{2}{3}$ cup of water. Paul has half as much as me. How much water does Paul have?).					
14.	Identify numbers that are multiples of 2 or 3 from a list of numbers.					
15.	Add and subtract numbers including decimals to tenths (e.g., $3.6 + 4.7$).					
16.	Multiply and divide decimals by whole numbers to tenths (e.g., 7.4×4 ; $4.8 \div 6$).					
17.	Locate and plot points in the first quadrant of a coordinate plane (e.g., plot and/or locate the points (4, 5), (8, 12), (6,3) on a graph).					

Grade 7 Mathematics

Ratios and Proportional Relationships

	Using objects, manipulatives, technology, or paper-pencil, student can:	A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
1.	Create a part-to-part ratio among objects already pre-sorted into sets or categories (e.g., the ratio of red to blue objects is 5:3).					
2.	Express a part-to-whole ratio (e.g., If 5 of 9 students are boys, then the part-to-whole ratio is 5:9).					
3.	Identify two or more equivalent fractions ($\frac{1}{2} = \frac{3}{6}$).					
4.	Convert quantities from one measurement unit to another (e.g., 6 feet = 2 yards; 18 inches = 1½ feet).					
5.	Calculate a percentage of a given quantity (e.g., What is 25 percent of 48?).					
6.	Calculate a unit rate using real-world examples (e.g., If 5 apples cost \$2.00, the unit rate is \$0.40 per apple).					
7.	Determine the percentage given the quantities (e.g., 10 is what percent of 50; 9 is what percent of 45?).					
8.	Solve one-step equations using multiplication (e.g., $3x = 45$ or $4x = 36$).					
9.	Create a table given a ratio (e.g., given the ratio 1:3, make a table with 2:?:; 3:?:; and 4:?:).					
10.	Express a percent as a fraction equivalent (e.g., $75\% = \frac{75}{100}$ or $\frac{3}{4}$).					
11.	Solve proportions where one quantity is represented by a variable (e.g., $\frac{3}{5} = \frac{x}{15}$).					

Grade 7 Mathematics

Geometry

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Find a shape that is round.					
2.	Partition a shape into two equal parts.					
3.	Match identical two-dimensional shapes (e.g., drawings of squares, triangles).					
4.	Match identical three-dimensional shapes (e.g., ball/sphere; box/cube).					
5.	Demonstrate the relative positions of objects (e.g., beside, inside, next to, above, below).					
6.	Sort two-dimensional shapes (e.g., squares, circles, and triangles).					
7.	Identify simple shapes by name (circle, square, triangle, box/cube, ball/sphere).					
8.	Sort two- and three-dimensional shapes by attribute, such as color, shape, and size.					
9.	Identify and label a line and an angle.					
10.	Identify angles as either acute, obtuse, or right.					
11.	Plot a given number on a horizontal number line.					
12.	Plot a given ordered pair in the first quadrant of a coordinate plane (e.g., (4, 5); (8, 12); (8, 3)).					
13.	Calculate the area of a square or rectangle.					

Grade 8 Mathematics

Expressions and Equations

	Using objects, manipulatives, technology, or paper-pencil, student can:	A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
1.	Express the meaning of “equal to,” “greater than,” or “less than” by comparing groups of objects.					
2.	Compare number quantities using the symbols $<$, $=$, or $>$.					
3.	Represent repeated addition using groups of objects with equal amounts (e.g., given 12 objects, create 2 groups of 6; 3 groups of 4; etc.).					
4.	Create equivalent expressions using commutative property (e.g., $4 + 2 = 2 + 4$; $5 \times 3 = 3 \times 5$).					
5.	Solve addition and subtraction equations where the sum or difference is represented by a variable (e.g., $5 + 7 = r$).					
6.	Identify the missing number in an equation involving addition or subtraction (e.g., $8 + ? = 13$).					
7.	Solve multiplication and division equations where the product or quotient is represented by a variable (e.g., $6 \times 7 = t$; $32 \div 8 = n$).					
8.	Identify the missing factor in an equation involving multiplication (e.g., $4 \times ? = 28$).					
9.	Identify equivalent numerical expressions (e.g., $8 + 8 + 8$ can be written as 3×8 or 8×3).					
10.	Evaluate expressions with numbers and letters involving addition and subtraction, given the value of an unknown number (e.g., What is $7-p$, if $p=2$; $p=3$; $p=5$?).					
11.	Generate a number pattern given an initial value and an addition rule (e.g., initial value is 6, rule is “add 4,” determine the next 5 numbers in the pattern).					
12.	Solve a one-step equation involving multiplication and/or division, with no remainder (e.g., $14 \div n = 7$).					

Grade 8 Mathematics

Geometry

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Find a shape that is round.					
2.	Match identical two-dimensional shapes (e.g., drawings of squares, triangles).					
3.	Match identical three-dimensional shapes (e.g., ball/sphere; box/cube).					
4.	Match similar shapes of different sizes.					
5.	Distinguish squares, circles, and triangles.					
6.	Communicate the names of simple shapes.					
7.	Describe the relative positions of objects (e.g., beside, inside, next to, above, below).					
8.	Sort two- and three-dimensional shapes by attribute, such as color, shape, and size.					
9.	Partition a shape into two equal parts.					
10.	Identify and label a line and an angle.					
11.	Identify angles as either acute, obtuse, or right.					
12.	Plot numbers on a horizontal number line.					
13.	Plot ordered pairs in the first quadrant of a coordinate plane (e.g., (4, 5); (8, 12); (8, 3)).					
14.	Calculate the area of a square or rectangle.					

Grade 10 Mathematics

(Conduct the skills survey only in the three Conceptual Categories selected for the grade 10 MCAS-Alt.)

Number and Quantity

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Locate positive whole numbers on a number line.					
2.	Match visual representation of a simple fraction to the fraction itself (e.g., match one-third of a pie to " $\frac{1}{3}$ ").					
3.	Compare two fractions and communicate whether one is "less than," equal to," or "greater than" the other.					
4.	Add and subtract one-digit whole numbers.					
5.	Multiply and divide one-digit whole numbers.					
6.	Add and subtract two-digit whole numbers.					
7.	Add and subtract fractions with like or unlike denominators.					
8.	Multiply two-digit whole numbers by one- and two-digit whole numbers.					
9.	Identify perfect squares and their square roots up to 10 (e.g., $6^2 = 36$; $\sqrt{36} = 6$).					
10.	Divide two-digit numbers by one-digit whole numbers.					
11.	Multiply fractions by whole numbers (e.g., $4 \times \frac{2}{3}$).					
12.	Multiply fractions by fractions (e.g., $\frac{1}{4} \times \frac{3}{8}$)					
13.	Divide fractions by fractions (e.g., $\frac{1}{3} \cdot \frac{3}{5} = \frac{3}{15}$; $\frac{1}{3} \div \frac{3}{5} = \frac{5}{9}$)					
14.	Solve word problems involving fractions (e.g., I have $\frac{2}{3}$ cup of water. Paul has half as much as me. How much water does Paul have?)					
15.	Identify numbers that are multiples of 2 or 3 from a list of numbers.					
16.	Add and subtract numbers including decimals to tenths (e.g., $3.6 + 4.7$).					
17.	Multiply and divide decimals by whole numbers to tenths (e.g., 7.4×4 ; $4.8 \div 6$).					
18.	Plot and locate points on a coordinate grid (e.g., plot and/or locate the points (3, -2), (-4, 6), (-7,-3) on a graph).					
19.	Round a five-digit number (e.g., 25, 331) to the nearest hundred (e.g., 25, 300) and nearest thousand (e.g., 25,000).					

Grade 10 Mathematics

(Conduct the skills survey only in the three Conceptual Categories selected for the grade 10 MCAS-Alt.)

Algebra

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Compare number quantities using the symbols $<$, $=$, or $>$.					
2.	Create groups of objects with equal amounts in multiple ways (e.g., given 12 objects, create 2 groups of 6; 3 groups of 4 etc.).					
3.	Create equivalent expressions using the commutative property (e.g., $4 + 2 = 2 + 4$; $5 \times 3 = 3 \times 5$).					
4.	Solve addition and subtraction equations where the sum or difference is represented by a variable (e.g., $5 + 7 = r$).					
5.	Solve multiplication and division equations where the product or quotient is represented by a variable (e.g., $6 \times 7 = t$; $54 \div 7 = n$).					
6.	Identify the missing number in an equation involving addition or subtraction (e.g., $? + 8 = 13$).					
7.	Identify equivalent numerical expressions (e.g., $8 + 8 + 8$ can be written as 3×8).					
8.	Solve one- and two-step equations with one variable (e.g., solve for x , if $3x=15$; $5x + 7 = 42$).					
9.	Multiply a two-digit number by a one-digit number.					
10.	Evaluate expressions with numbers and letters involving addition and subtraction, given the value of an unknown number (e.g., $7-p$, if $p=2$; $p=3$; $p=5$).					
11.	Extend a simple arithmetic sequence (e.g., 7, 10, 13, ?, ?).					
12.	Determine the point of intersection of two lines graphed on a coordinate plane by observation (e.g., the point of intersection of two lines is $(5, -1)$).					

Grade 10 Mathematics

(Conduct the skills survey only in the three Conceptual Categories selected for the grade 10 MCAS-Alt.)

Functions

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Create a part-to-part ratio among objects already pre-sorted into sets or categories (e.g., the ratio of red to blue objects is 5:3).					
2.	Express a part-to-whole ratio (e.g., If 5 of 9 students are boys, then 5/9 of the students are boys; or part-to-whole ratio is 5:9).					
3.	Identify two or more equivalent fractions ($\frac{1}{2} = \frac{3}{6}$).					
4.	Calculate a percentage of a given quantity (e.g., What is 25 percent of 48?).					
5.	Calculate a unit rate using real-world examples (e.g., If 5 apples cost \$2.00, the unit rate is \$0.40 per apple).					
6.	Determine the percentage given the quantity (e.g., 9 is what percent of 45?; what is 40 percent of 300?).					
7.	Express a percent as a fraction equivalent (e.g., $75\% = \frac{75}{100}$).					
8.	Solve proportions where one quantity is represented by a variable (e.g., $\frac{3}{5} = \frac{x}{15}$).					
9.	Complete missing values on an input-output table (or use manipulatives) when given the function rule and input values (e.g., Rule: ribbon costs \$1.25 per yard; what is cost for 3 yards? 12 yards; etc.).					
10.	Create a table of ordered pairs (or generate a number pattern) representing a real-life relationship (e.g., based on \$.95 cost of one donut, create a table of ordered pairs when multiple donuts are bought; or miles traveled over different periods of time at 60 mph).					
11.	Complete a table (or extend a number pattern) based on an initial value and an addition or subtraction rule.					
12.	Determine the addition or subtraction rule of an input/output table, given the ordered pairs.					

Grade 10 Mathematics

(Conduct the skills survey only in the three Conceptual Categories selected for the grade 10 MCAS-Alt.)

Geometry

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Find a shape that is round.					
2.	Match identical two-dimensional shapes (e.g., drawings of squares, triangles).					
3.	Match identical three-dimensional shapes (e.g., ball/sphere; box/cube).					
4.	Match similar shapes of different sizes.					
5.	Distinguish squares, circles, and triangles.					
6.	Communicate the names of simple shapes.					
7.	Describe the relative positions of objects (e.g., beside, inside, next to, above, below).					
8.	Sort two- and three-dimensional shapes by attribute, such as color, shape, and size.					
9.	Partition a shape into two equal parts.					
10.	Identify and label a line and an angle.					
11.	Identify angles as either acute, obtuse, or right.					
12.	Plot numbers on a horizontal number line.					
13.	Graph ordered pairs in the first quadrant of a coordinate plane (e.g., (4, 5); (8, 12); (8, 3)).					
14.	Calculate the area of a square or rectangle.					
15.	Identify lines of symmetry within a two-dimensional figure.					
16.	Use the Pythagorean Theorem to find the length of the hypotenuse of a right triangle, given the length of the two other sides.					
17.	Calculate the area of a circle (πr^2), given its diameter or radius (e.g., find the area of a circle with a radius of 3; find the area of a circle with a diameter of 8).					

Student's Name _____ Grade _____ Date of Survey _____

Grade 10 Mathematics

(Conduct the skills survey only in the three Conceptual Categories selected for the grade 10 MCAS-Alt.)

Statistics and Probability

		A 0% (unable)	B Up to 25% (rarely)	C Up to 50% (occasionally)	D Up to 75% (more often than not)	E Up to 100% (almost always)
	Using objects, manipulatives, technology, or paper-pencil, student can:					
1.	Order a set of numerical data from least to greatest.					
2.	Identify the minimum and maximum values in a set of numbers.					
3.	Identify the range of numerical data in a set of numbers arranged from least to greatest.					
4.	Identify the median (i.e., the middle value) for a set of numerical data.					
5.	Answer simple questions related to data represented on a data display (e.g., numbers on a pie chart showing the number of sunny days to rainy days in a given month).					
6.	Calculate the mean of a set of numerical data.					

Student's Name _____ Grade _____ Date of Survey _____

**Next-Generation (Next-Gen) Science and Technology/Engineering (STE):
Grade 5 and 8 – All Strands
High School – Biology and Introductory Physics ONLY**

Complete the skills survey **once** for each student in all eight science practices listed below.

Note: The Science Practices are the same across all next-gen STE strands and grade spans.

Before selecting entry points for the student, teachers should assess each student's skills and abilities in each Science Practice, checking the box if the student can perform the skill independently, at least some of the time.

The STE Skills Survey is based on the student's ability to independently perform a science skill (for example ask a question, follow directions, describe something), rather than on specific science content.

Teachers should select entry points at the highest grade span in which the checked boxes appear.

Teachers may select entry points from different grade spans, depending on the results of the skills survey. For example, a student in grade 8 may be able to perform one science practice listed in grade span 6-8, while performing another science practice in grade span 3-5.

NOTE: High School Chemistry and Technology/Engineering are legacy, rather than next-gen, assessments that will be conducted as they have been in previous years (i.e., by submitting a data chart with at least eight dates; plus at least two pieces of evidence in each strand).

SCIENCE and TECHNOLOGY/ENGINEERING (STE) SKILLS SURVEY

Instructions: For grades 5 and 8 STE and high school Biology and Introductory Physics, check the boxes below in each of the eight numbered Science Practices that the student can perform independently, at least some of the time. Select an entry point from each science practice in the highest grade span in which the checked boxes appear.

1. Asking Questions and Defining Problems

PreK– Grade 2	<input type="checkbox"/> Ask clarifying questions about a topic or idea. <input type="checkbox"/> Use observations to ask relevant questions. <input type="checkbox"/> Define a simple problem related to a topic.
Grades 3–5	<input type="checkbox"/> Use observations and/or data (for example, multiple-word descriptors, descriptions or drawings of observations, counted observations, measurements) to ask a question about a topic or idea. <input type="checkbox"/> Identify questions on a topic that can be answered by an investigation. <input type="checkbox"/> Define a simple problem that can be solved related to a topic.
Grades 6–8	<input type="checkbox"/> Identify scientific (testable) and non-scientific (non-testable) questions. <input type="checkbox"/> Generate scientific questions about a topic based on research and/or observations.
Grades 9–12	<input type="checkbox"/> Evaluate a scientific question to determine if it is testable and/or relevant to a topic. <input type="checkbox"/> Generate a scientific question about a topic that is testable using available resources.
	<input type="checkbox"/> My student cannot perform any of the skills in this science practice

2. Planning and Carrying Out Investigations

PreK– Grade 2	<input type="checkbox"/> Choose how to collect data and/or observations (for example, using one-word descriptors, yes/no observations) on a topic. <input type="checkbox"/> Follow the steps of an investigation to collect data and/or observations (for example, using one-word descriptors, yes/no observations) on a topic. <input type="checkbox"/> Record observations (for example, based on first-hand experiences or through the media) on a topic. <input type="checkbox"/> Use pictures and/or drawings to collect observations related to a topic.
Grades 3–5	<input type="checkbox"/> Choose how to collect data and/or observations (for example, using multiple-word descriptors, descriptions or drawings of observations, counted observations, measurements) on a topic. <input type="checkbox"/> Follow the steps of an investigation to collect data and/or observations (for example, multiple-word descriptors, descriptions or drawings of observations, counted observations, measurements) on a topic. <input type="checkbox"/> From multiple options, select the best method to collect data and/or observations on a topic. <input type="checkbox"/> Record observations (for example, based on first-hand experiences, or through the media) to collect data on a topic.
Grades 6–8	<input type="checkbox"/> Choose how to collect data to serve as evidence (for example, descriptions or drawings of observations over time, measurements that may show a pattern).

	<input type="checkbox"/> Follow the steps of an investigation on a topic to produce data to serve as evidence (for example, descriptions or drawings of observations over time, measurements that may show a pattern). <input type="checkbox"/> Select and use appropriate methods and/or tools (for example, ruler, graduated cylinder, thermometer, carbon dioxide sensor) for collecting data in an investigation. <input type="checkbox"/> Record observations and/or measurements to produce data to serve as evidence for an investigation. <input type="checkbox"/> Test two different models of the same proposed design solution to determine which better meets the criteria for success.
Grades 9–12	<input type="checkbox"/> Choose how to collect data to serve as evidence (for example, measurements, or descriptions of observations comparing an experimental and control group over time). <input type="checkbox"/> Follow the steps of an investigation to produce data to serve as evidence (for example, measurements, or descriptions of observations comparing an experimental and control group over time). <input type="checkbox"/> Select appropriate tools (for example, ruler, graduated cylinder, thermometer, carbon dioxide sensor) to conduct an investigation on a topic. <input type="checkbox"/> Select and/or create the appropriate organizer (for example, table, chart, graphic organizer) to collect data from an investigation.
	<input type="checkbox"/> My student cannot perform any of the skills in this science practice.

3. Analyzing and Interpreting Data

PreK–Grade2	<input type="checkbox"/> Display data (for example, one-word descriptors, number/tally of yes/no observations) visually using a simple graph, table, or picture to show information on a topic. <input type="checkbox"/> Identify patterns by grouping information/data by similar observable properties. <input type="checkbox"/> Make predictions on a topic prior to collecting data/observations.
Grades 3–5	<input type="checkbox"/> Represent data (for example, counted observations, measurements) on a data display. <input type="checkbox"/> Answer questions based on a representation (for example, data display) of a data set. <input type="checkbox"/> Make predictions about an outcome in order to compare predictions to actual data and/or observations. <input type="checkbox"/> Compare predictions to actual data and/or observations from an investigation. <input type="checkbox"/> Use data and/or observations (for example, multiple-word descriptors, descriptions or drawings of observations, counted observations, measurements) to identify patterns about a topic. <input type="checkbox"/> Use data and/or observations to identify relationships between topics, ideas, or concepts. <input type="checkbox"/> From tests of an object or tool, evaluate data and/or observations (for example, multiple-word descriptors, descriptions or drawings of observations, counted observations, measurements) to determine if it works as intended. <input type="checkbox"/> Construct a conclusion based on evidence or observations (for example, from an investigation).
Grades 6–8	<input type="checkbox"/> Use data and/or observations (for example, descriptions or drawings of observations over time, measurements that may show a pattern) from an investigation to interpret features of the data or develop conclusions. <input type="checkbox"/> Describe one or more patterns (for example, using multiple-word descriptors) in a data set.

	<input type="checkbox"/> Analyze/interpret data (for example, descriptions or drawings of observations over time, measurements that may show a pattern) to make sense of a topic. <input type="checkbox"/> Compare and contrast two data sets. <input type="checkbox"/> Use observations and/or data (for example, descriptions or drawings of observations over time, measurements that may show a pattern) to evaluate and/or refine a design solution.
Grades 9–12	<input type="checkbox"/> Analyze/interpret data from a table or graph, citing details and/or evidence from the data display. <input type="checkbox"/> Create two or more appropriate visual representations of the same data set (for example, line graph, bar graph, circle graph, table, etc.).
	<input type="checkbox"/> My student cannot perform any of the skills in this science practice.

4. Using Mathematics and Computational Thinking

PreK–Grade2	<input type="checkbox"/> Use counting and numbers to show data on a topic (for example, count/tally the number of yes/no observations or responses from the class). <input type="checkbox"/> Identify qualitative (i.e., using words) information about objects or data. <input type="checkbox"/> Identify quantitative (i.e., using numbers) information about objects or data.
Grades 3–5	<input type="checkbox"/> Use counting and numbers to show data on a topic (for example, measurements). <input type="checkbox"/> Describe, measure, and/or compare quantitative (i.e., numerical) attributes of objects or data. <input type="checkbox"/> Identify patterns in quantitative (i.e., numerical) data about a topic.
Grades 6–8	<input type="checkbox"/> Organize simple data sets (for example, data table, chart, graph) to reveal patterns. <input type="checkbox"/> Evaluate whether qualitative (i.e., descriptive) or quantitative (i.e. numerical) data is best to collect as evidence in an investigation about a topic. <input type="checkbox"/> Use computations (for example, addition, subtraction, division, multiplication) to analyze data (for example, averages, totals, differences).
Grades 9–12	<input type="checkbox"/> Use given formulas to solve for relevant quantities (for example, speed, density). <input type="checkbox"/> Apply mathematical concepts and/or processes (for example, ratios, rates, percentages, proportions, and/or basic operations) to answer questions or solve problems.
	<input type="checkbox"/> My student cannot perform any of the skills in this science practice.

5. Developing and Using Models

PreK– Grade2	<input type="checkbox"/> Label a model that shows or explains a topic. <input type="checkbox"/> Illustrate a model to show or explain a topic. <input type="checkbox"/> Compare a model of an object with the actual object and identify similarities and differences.
Grades 3–5	<input type="checkbox"/> Given directions, construct a model to show or explain a topic. <input type="checkbox"/> Develop or create a model to show/explain a topic. <input type="checkbox"/> Distinguish between a model and the actual object, process, or event. <input type="checkbox"/> Compare two (or more) models of the same topic (for example, compare models of human body systems to identify common features and differences).
Grades 6–8	<input type="checkbox"/> Revise a model to more clearly show or explain a topic. <input type="checkbox"/> Show or explain a topic using a model.
Grades 9–12	<input type="checkbox"/> Refine an existing model by suggesting revisions. <input type="checkbox"/> Evaluate a model citing details about clarity and accuracy of the model.
	<input type="checkbox"/> My student cannot perform any of the skills in this science practice.

6. Constructing Explanations and Designing Solutions

PreK– Grade2	<input type="checkbox"/> Show/express one or more observations or characteristics of a familiar topic or object. <input type="checkbox"/> Show/express the relationship between two objects or topics.
Grades 3–5	<input type="checkbox"/> Describe one or more characteristics of a topic or object based on observations. <input type="checkbox"/> Identify a design problem and a potential solution using words, pictures, or drawings. <input type="checkbox"/> Draw and/or explain a design solution for a content-related problem.
Grades 6–8	<input type="checkbox"/> Explain how a familiar object, device, or machine works. <input type="checkbox"/> Construct conclusions based on evidence from an investigation of a topic. <input type="checkbox"/> Generate a solution to a design problem using pictures or drawings. <input type="checkbox"/> Use tools (for example, ruler/tape measure, scissors, hammer) and/or materials to build a prototype that solves a specific problem. <input type="checkbox"/> Use observations and data from investigations (for example, descriptions or drawings of observations over time, measurements that may show a pattern) to design a solution to a problem.
Grades 9–12	<input type="checkbox"/> Construct an explanation of how an object, prototype, or machine works based on information from a variety of sources (for example, model, research, investigation, simulation) <input type="checkbox"/> Generate multiple solutions to a design problem. <input type="checkbox"/> Compare multiple solutions to a design problem.
	<input type="checkbox"/> My student cannot perform any of the skills in this science practice.

7. Engaging in Argument from Evidence

PreK– Grade2	<input type="checkbox"/> Use scientific evidence (for example, data, observations from an investigation) to support an argument about a topic from the grades PreK-2 STE standards (see core ideas at each grade).
Grades 3–5	<input type="checkbox"/> Use scientific evidence to support a claim about a topic from the grades 3-5 STE standards (see core ideas at each grade). <input type="checkbox"/> Use scientific evidence to support a claim for or against a design solution.
Grades 6–8	<input type="checkbox"/> Use scientific evidence to support an argument about a topic from the grades 6-8 STE standards (see core ideas at each grade). <input type="checkbox"/> Compare and critique two arguments about a scientific topic or idea. <input type="checkbox"/> Defend a claim about the merits of a particular design solution, citing relevant evidence.
Grades 9–12	<input type="checkbox"/> Use scientific evidence and observations to construct an argument about a topic from the high school STE standards (see core ideas at each grade). <input type="checkbox"/> Make and defend a claim based on scientific evidence about a topic or idea. <input type="checkbox"/> Evaluate competing design solutions for a problem using evidence related to the criteria for success and the constraints of the resources.
	<input type="checkbox"/> My student cannot perform any of the skills in this science practice.

8. Obtaining, Evaluating, and Communicating Information

PreK– Grade2	<input type="checkbox"/> Research (for example, using media or informational text) and present information (for example, show or express) on a topic from the grades preK-2 STE standards (see core ideas at each grade). <input type="checkbox"/> Communicate information or ideas (orally, graphically, textually, and/or mathematically) on a topic from grades preK-2 STE standards (see core ideas at each grade). <input type="checkbox"/> Compare fictional and non-fictional resources on a topic. <input type="checkbox"/> Recall (retell) important information from a text or from observations.
Grades 3–5	<input type="checkbox"/> Research (for example, using media or informational text) and present information on a topic from the grades 3-5 STE standards (see core ideas at each grade). <input type="checkbox"/> Communicate information or ideas (for example, orally, graphically, textually, and/or mathematically) on a topic from grades 3-5 STE standards (see core ideas at each grade). <input type="checkbox"/> Compare two informational sources (for example, using media, informational text, data display) to determine similarities and differences in how information was presented.
Grades 6–8	<input type="checkbox"/> Research and present information on a topic from grades 6-8 STE standards (see core ideas at each grade). <input type="checkbox"/> Communicate information or ideas (for example, orally, graphically, textually, and/or mathematically) on a topic from grades 6-8 STE standards (see core ideas at each grade). <input type="checkbox"/> Combine scientific information from multiple sources (for example, media, informational text, data display, observations from an investigation) to explain scientific information or phenomena.

Grades 9-12	<input type="checkbox"/> Research and present information on a topic from grades 9-12 STE standards (see core ideas at each grade). <input type="checkbox"/> Communicate information or ideas (orally, graphically, textually, and/or mathematically) on a topic from grades 9-12 STE standards (see core ideas at each grade span). <input type="checkbox"/> Evaluate the validity and reliability of information provided in multiple texts/media on the same topic.
	<input type="checkbox"/> My student cannot perform any of the skills in this science practice.

CIVICS SKILLS SURVEY

The primary purpose of history and social science education is to prepare students to have the knowledge and skills to become active participants in a democratic society and a complex world. In Grade 8, students focus on the discipline of civics, which includes the study of the rights and responsibilities of individuals in their communities and the U.S. government; the structure and functions of political institutions at the local, state, and federal levels; and the informed, responsible consumption of media.

Instructions: Check the boxes in each of the Core Ideas that the student can perform independently, at least *some* of the time. The skills in each Core Idea are based on the History and Social Science (HSS) Practices from the Massachusetts History and Social Science Framework. Use the results of this survey to select an entry point for each of the three Core Ideas.

Notes:

1. Civics topics/issues can range from local and concrete (e.g., the roles of teachers, firefighters, etc.) to international and abstract (e.g., human rights law, foreign policy, political philosophy, etc.). Educators may use their discretion when choosing topics to address with their students, depending on their local context, student developmental considerations, students' personal interests, and current events (e.g., focusing on elections during an election year, public transit for students interested in buses and trains, etc.).
2. The term "source" refers to any type of primary or secondary source materials including, texts, images, photographs, illustrations, audio, videos, charts, graphs, and maps.

Core Idea A: Foundations and Development of the U.S. Political System & Government

Skills Survey for Practices 1, 4, and 5

- Practice 1 Demonstrate civic knowledge, skills, and dispositions.
- Practice 4 Analyze the purpose and point of view of each source; distinguish opinion from fact.
- Practice 5 Evaluate the credibility, accuracy, and relevance of each source.

Identify self.

Identify relationships between self and others (e.g., teacher, parent, sibling, friend).

Identify given words or symbols to pictures that mean the same or similar thing in a school/community/government.

Identify the responsibilities of people in the community (e.g., teaching, learning, cooking, working).

Identify where information can be found (source) (e.g., image, video, graph, text).

Name a community or place that one belongs to (e.g., school, neighborhood, town, etc.).

Identify characteristics of a source (e.g., author, format, date of publication, etc.).

Identify a fact and an opinion.

Identify if a source is based on fact or fiction.

Identify a civic issue or problem (e.g., students are not following the rules, the playground needs repairs, the cafeteria food is not nutritious, etc.).

Based on observations (media or environment) comment about their community (e.g., how two classmates are getting along, a class performance or presentation, a family gathering, etc.).

Identify a right or responsibility of being a member of a group or community (e.g., responsibility to follow rules/laws, right to go to school, etc.).

Identify functions of school/community/government (e.g., make laws, protect people, enforce laws, etc.).

Compare two sources to show similarities and differences (e.g., using media, informational text, or data display).

Differentiate between a fact and the author's opinion in a source.

Express the purpose of a source (e.g., convey information, encourage others).

Identify ways to participate in a civic or political activity (e.g., express opinions on issues in the classroom, express an idea about a civics topic, vote in a class survey, etc.).

Show/express a solution to a civic issue (e.g., draw an improved playground, propose a place for a crosswalk, etc.).

Identify a credible, accurate, and/or relevant source that addresses a specific topic.

List different levels of government structure or system (e.g., school, town/city, state, country).

List responsibilities of federal, state, and/or local governments (e.g., the federal government runs the postal service, a state government issues driver licenses, local governments run schools).

Identify and/or define values, and principles of American democracy (e.g., equality, rule of law, the common good, etc.).

Describe characteristics of a credible, accurate, and relevant source (e.g. contains verifiable facts; presents more than one opinion; appears on an education, government, or non-profit website, etc.).

Describe an author's point of view based on opinions and facts presented in a source.

Compare facts or details in a source to facts or details in another source.

Evaluate the credibility, accuracy, and relevance of a source that addresses a civics topic.

My student cannot perform any of the skills in this Civics core idea.

Core Idea B: Institutions and Structure of U.S. Government & Massachusetts State and Local Governments

Skills Survey for Practices 1, 3, and 6

- Practice 1 Demonstrate civic knowledge, skills, and dispositions.
- Practice 3 Organize information and data from multiple primary and secondary sources.
- Practice 6 Argue or explain conclusions, using valid reasoning and evidence.

Use phrases to express a need, request, idea, or response during an academic activity.

Identify what is being shown in a source (e.g., a picture, video, graph, text).

Show/express one or more observations or characteristics of a community (e.g. draw a map of the classroom, describe the commute to school, etc.).

Recall (retell) important information from a source (e.g., a picture, video, graph, text) or from observations.

Show/express facts to support a claim on a topic.

Represent a simple set of data graphically, either from a survey or based on observations (e.g., on a table, chart, tally, bar graph, or circle graph).

Answer questions related to information in a source (e.g., a picture, video, graph, text).

Identify facts on a specific topic, idea, or concept from one source (e.g., a picture, video, graph, text).

Communicate information or ideas (orally, graphically, textually, and/or mathematically) on a topic from the grades preK-3 HSS standards.

Communicate information or ideas (orally, graphically, textually, and/or mathematically) on a topic from the grades 4-7 HSS standards.

Recall (retell) important information from two or more sources (e.g., pictures, videos, graphs, texts).

Use two or more sources (e.g., pictures, videos, graphs, texts) to identify relationships between specific topics, ideas, or concepts.

Demonstrate a relationship between fact and opinion found in sources.

Organize information from two or more sources to show relationships within/between specific topics.

Construct a conclusion about a specific topic based on evidence and/or observations.

My student cannot perform any of the skills in this Civics core idea.

Core Idea C: Rights and Responsibilities, the US Constitution, News and Media Literacy

Skills Survey for Practices 1, 2, and 7

- Practice 1 Demonstrate civic knowledge, skills, and dispositions.
- Practice 2 Develop focused questions or problem statements and conduct inquiries.
- Practice 7 Determine the next steps and take informed action, as appropriate.

Identify an issue or problem.

Ask clarifying questions about a topic or idea.

Record observations (using pictures, text, or other media) on an issue or problem.

Choose questions related to a given topic.

Identify questions related to a specific topic that can be answered through research and/or observations.

Use observations and/or data to ask relevant questions about a given topic.

Select an action to take that can resolve or address an issue or problem.

Select how to collect information and/or observations (for example, using one-word descriptors, yes/no observations) on a topic.

Identify a simple problem that can be solved related to a specific topic (e.g., classroom rules).

Generate focused questions about a specific topic based on research and/or observations.

Participate in an action to resolve or address an issue or problem.

Initiate an action to resolve or address an issue or problem.

Follow the steps of an inquiry to collect information and/or observations on an issue or problem.

Select and/or create an appropriate organizer (for example, table, chart, graphic organizer) to share information collected during an inquiry.

Present information based on an investigation (for example, using media or informational text) on a civics topic from the grades preK-3 HSS standards.

Present information based on an investigation (for example, using media or informational text) on a civics topic from the grades 4-7 HSS standards.

My student cannot perform any of the skills in this Civics core idea.