



FLUENCY STAIRCASE

1	I can fluently + within 20.	2nd
2	I can - within 20.	2nd
3	I can + within 1000.	2nd - 3rd
4	I can - within 1000.	2nd - 3rd
5	I can + and - 10 or 100 to any number.	2nd - 3rd
6	I can fluently x facts to 12.	3rd-4th
7	I can fluently divide facts to 12.	3rd - 4th
8	I can round any whole number to the nearest 10, 100 or 1000.	3rd
9	I can x multi-digit whole numbers.	4th-5th
10	I can divide whole numbers.	
11	I can identify and continue a pattern of rational numbers.	4th-6th
12	I can solve for an unknown in any location. (one step equations), = means the same as	4th - 8th
13	I can compare decimals.	5th- 6th
14	I can identify the greatest common factor of two numbers.	6th
15	I can recognize and generate equivalent fractions.	6th
16	I can simplify fractions to lowest terms.	

17	I can +/- fractions.	
18	I can x/÷ fractions	
19	I can round decimals.	5th- 6th
20	I can +/- decimals	5th- 6th
21	I can x decimals	5th- 6th
22	I can ÷ decimals	
23	I can solve using the correct order of operations	5th - 8th
24	I can evaluate exponents.	
25	I can convert between decimals, fractions, and percents fluently.	7th - 8th
26	I can solve two step equations.	7th - 8th
26	I can evaluate expressions using substitution.	7th - 8th
27	I can + integers	7th - 8th
28	I can - integers	
29	I can x/÷ integers.	7th - 8th

WHEELS FLUENCY STAIRCASE - Algebra

26	I can plot points on a coordinate plane	
27	I can convert between table, graph, and equation. <ul style="list-style-type: none">• I can create a graph when given an equation• I can create a table when given a graph• Etc...	
28	<u>I can determine the rate of change from a table/graph.</u>	
29	I can use the properties of exponents to extend to rational exponents.	
30	I can use the math properties to simplify/manipulate expression.	
31	I can solve expression by substituting.	
32	<u>I can use the distributive property to write equivalent expressions.</u>	
33	<u>I can solve equations with variables on both sides.</u>	

Modeling Functions Fluency Practice Unit 1

1. I can plot points on a coordinate grid.
2. I can find the value of expressions.
3. I can simplify expressions by substituting.
4. I can rewrite equivalent expressions in the form of a^b .
5. I can calculate the rate of change from a table or graph.