

Scope & Sequence
Grade: Kindergarten
Subject: Math

2025

Revised: May



Everest Academy

1 st Quarter (43 Days)			
Resources: Envision Math (2025), Misc. web-based resources			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 1	Review/ assessment	Students will be assessed on their math skills.	
Week 2	Topic 1: Numbers 0 to 5	Students will use objects to represent and count the quantities 0-5, will recognize and write the numbers 0-5. Students will use concrete objects to make sets and count 0-5.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E.
Week 3	Topic1: Numbers 0 to 5	Students will use objects to represent and count the quantities 0-5, will recognize and write the numbers 0-5. Students will use concrete objects to make sets and count 0-5.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E.
Week 4	Topic 2: Comparing Numbers 0 to 5	Students will use sets to determine greater and less then. Students will use counters to solve problems to show one or two more.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E, F, G, H, I.
Week 5	Topic 3: Numbers 6 to 10	Students will use objects to represent and count the quantities 6-10, will recognize and write the numbers 6-10. Students will use concrete objects to make sets and count 6-10.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E, F, G, H, I.
Week 6	Topic 3: Numbers 6 to 10	Students will use objects to represent and count the quantities 6-10, will recognize and write the numbers 6-10. Students will use concrete objects to make sets and count 6-10.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E, F, G, H, I.
Week 7	Topic 4: Comparing Numbers 0 to 10	Students will use sets to determine greater and less then. Students will use counters to solve problems to show one or two more.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E, F, G, H, I
Week 8	Topic 4: Comparing Numbers 0 to 10	Students will use sets to determine greater and less then. Students will use counters to solve problems to show one or two more.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E, F, G, H, I
Week 9	Review and assessment	Review	



2nd Quarter (43 Days)

Resources:

Envision Math (2016), Misc. web-based resources

Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 1	Topic 5 : Numbers to 20	Students will recognize, write and describe numerals from 0-20.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E, F, G, H.
Week 2	Topic 6: Numbers to 30	Students will recognize, write and describe numerals from 0-30.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E, F, G, H
Week 3	Topic 6: Numbers to 30	Students will recognize, write and describe numerals from 0-30.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E, F, G, H
Week 4	Topic 7: Understanding Addition	Students will determine how many there are by joining groups and will use the plus sign when recording addition.	K 1- A, B, C, D, E, F, G. K 3- A, B, C.
Week 5	Topic 7: Understanding Addition	Students will determine how many there are by joining groups and will use the plus sign when recording addition.	K 1- A, B, C, D, E, F, G. K 3- A, B, C.
Week 6	Topic 8: Understanding Subtraction	Students will use the minus sign to represent “take-away” when recording subtraction. They will use the equal sign, subtract and write the difference. They will write and solve subtraction sentences.	K 1- A, B, C, D, E, F, G. K 3- A, B, C.
<i>Thanksgiving break</i>	<i>Thanksgiving break</i>	<i>Thanksgiving break</i>	
Week 7	Topic 8: Understanding Subtraction	Students will use the minus sign to represent “take-away” when recording subtraction. They will use the equal sign, subtract and write the difference. They will write and solve subtraction sentences.	K 1- A, B, C, D, E, F, G. K 3- A, B, C.
Week 8	Topic 8: Understanding Subtraction	Students will use the minus sign to represent “take-away” when recording subtraction. They will use the equal sign, subtract and write the difference. They will write and solve subtraction sentences.	Review and Assessment.
Week 9	Review and Assessment.	Review and Assessment.	K 1- A, B, C, D, E, F, G. K 3- A, B, C.
	<i>Winter Break</i>	<i>Winter Break</i>	



3rd Quarter (43 Days)

Resources:

Envision Math (2016), Misc. web-based resources

Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 1	Topic 9: Money	Students will identify pennies, nickels and dimes; their value and grouping. Students will recognize the value of a quarter, compare values of combinations of coins and solve problems using coins for purchasing.	K 1- A, B, C, D, E, F, G. K 4, K 9- A, B, C, D.
Week 2	Topic 9: Money	Students will identify pennies, nickels and dimes; their value and grouping. Students will recognize the value of a quarter, compare values of combinations of coins and solve problems using coins for purchasing.	K 1- A, B, C, D, E, F, G. K 4, K 9- A, B, C, D.
Week 3	Topic 10: More Addition and Subtraction	Students will model the action of joining to represent addition and the action of separation to represent subtraction.	K 1- A, B, C, D, E, F, G. K 3- A, B, C.
Week 4	Topic 10: More Addition and Subtraction	Students will model the action of joining to represent addition and the action of separation to represent subtraction.	K 1- A, B, C, D, E, F, G. K 3- A, B, C.
Week 5	Topic 11: Counting to 100	Students will recognize, write and describe numerals from 30-100.	K 1- A, B, C, D, E, F, G. K 2- A, B, C, D, E, F, G, H. K 5.
Week 6	Topic 12: Two Dimensional Shapes	Students will identify, describe and compare shapes.	K 1- A, B, C, D, E, F, G. K 6- A, B, C, D, E, F
Week 7	Topic 12: Two Dimensional Shapes	Students will identify, describe and compare shapes.	K 1- A, B, C, D, E, F, G. K 6- A, B, C, D, E, F
Week 8	Review and Assessment	Review and Assessment	Review and Assessment
Week 9	Review and Assessment	Review and Assessment	Review and Assessment
	<i>Spring Break</i>	<i>Spring Break</i>	<i>Spring Break</i>
	<i>Ramadan/Eid Break</i>	<i>Ramadan/Eid Break</i>	<i>Ramadan/Eid Break</i>



4th Quarter (46 Days)

Resources:

Envision Math (2016), Misc. web-based resources

Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 1	Topic 13: Three Dimensional Shapes	Students will identify, describe and compare three dimensional solids.	K 1- A, B, C, D, E, F, G. K 6- A, B, C, D, E, F.
Week 2	Topic 14: Measurement	Students will compare containers by capacity, measure by nonstandard units and compare by weight.	K 1- A, B, C, D, E, F, G. K 7- A, B.
Week 3	Topic 14: Measurement	Students will compare containers by capacity, measure by nonstandard units and compare by weight.	K 1- A, B, C, D, E, F, G. K 7- A, B.
Week 4	Topic 15: Data	Students will use one- to- one correspondence, collect and organize data in a graph, make and read a real graph and picture graph. Students will organize data in a bar graph, solve problems by performing experiments.	K 1- A, B, C, D, E, F, G. K 8- A, B, C. K 9- A, B, C, D.
Week 5	Topic 15: Data	Students will use one- to- one correspondence, collect and organize data in a graph, make and read a real graph and picture graph. Students will organize data in a bar graph, solve problems by performing experiments.	K 1- A, B, C, D, E, F, G. K 8- A, B, C. K 9- A, B, C, D
Week 6	Topic 16: Personal Financial Literacy	Students will identify income, differentiate between wants and needs, apply mathematics to problems in everyday life, society and the workplace.	K 1- A, B, C, D, E, F, G.
Week 7	Topic 17: Step Up to Grade 1	Students will be prepared for the next grade.	1.1- A,B,C,D,E,F,G
Week 8	Final Benchmark (MAP TESTING)	Review and Assessment	Review and Assessment
Week 9	Final Benchmark (MAP TESTING)	Review and Assessment	Review and Assessment