



1 <sup>st</sup> Quarter (43 Days)			
Resources: Envision Math (2016), Misc. web-based resources			
Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
1 <sup>st</sup> : Aug 14-18 (5 days)	Review/ assessment	Students will be assessed on their math skills.	
2 <sup>nd</sup> : Aug 21-25 (5 days)	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.
3 <sup>rd</sup> : Aug 28-31 (4 days)	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.
4 <sup>th</sup> : sep 5-8 (5 days)	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.
5 <sup>th</sup> : Sept 11-15 (5 days)	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.
6 <sup>th</sup> : Sept 18-22 (5 days)	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.
7 <sup>th</sup> : Sept 25-29 (5 days)	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
8 <sup>th</sup> : Oct 2-6 (5 days)	1 <sup>st</sup> Bench mark Test	Review and assessment	Review
9 <sup>th</sup> : Oct 9-13 (5 days)	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

2nd Quarter (43 Days)			
Resources: Envision Math (2016), Misc. web-based resources			
Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
1 <sup>st</sup> : Oct 16-19 (4 days)	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.



2nd Quarter (43 Days)			
<b>Resources:</b> Envision Math (2016), Misc. web-based resources			
Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
2 <sup>nd</sup> : Oct 23-27 (5 days)	<b>Topic 6 : Numbers to 30</b>	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
3 <sup>rd</sup> : Oct 31- Nov 3 (4 days)	<b>Topic 6 : Numbers to 30</b>	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
4 <sup>th</sup> : Nov 6-10 (5 days)	<b>Topic 7: Understanding Addition</b>	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.
5 <sup>th</sup> : Nov 13-17 (5 days)	<b>Topic 7: Understanding Addition</b>	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.
6 <sup>th</sup> : Nov 27- Dec 1 (5 days)	<b>Topic 8: Understanding Subtraction</b>	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.
7 <sup>th</sup> : Dec 4-8 (5 days)	<b>Topic 8: Understanding Subtraction</b>	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.
8 <sup>th</sup> : Dec 11-15 (5 days)	<b>2<sup>nd</sup> Benchmark</b>	Review and Assessment.	Review and Assessment.
9 <sup>th</sup> : Dec 18-22 (5 days)	<b>Topic 8: Understanding Subtraction</b>	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.

3rd Quarter (42 Days)			
<b>Resources:</b> Envision Math (2016), Misc. web-based resources			
Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
1 <sup>st</sup> : Jan 8-12 (5 days)	<b>Topic 9: Money</b>	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.



3rd Quarter (42 Days)			
Resources: Envision Math (2016), Misc. web-based resources			
Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
2 <sup>nd</sup> : Jan 16-19 (3 days)	<b>Topic 9: Money</b>	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.
3 <sup>rd</sup> : Jan 22-26 (3 days)	<b>Topic 10: More Addition and Subtraction</b>	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.
4 <sup>th</sup> : Jan 29- Feb 2 (5 days)	<b>Topic 10: More Addition and Subtraction</b>	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.
5 <sup>th</sup> : Feb 5-9 (5 days)	<b>Topic 11: Counting to 100</b>	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.
6 <sup>th</sup> : Feb 12-16 (5 days)	<b>Topic 12: Two Dimensional Shapes</b>	Students will identify, describe and compare shapes.	K 1- A, B, C, D, E, F, G. K 6- A, B, C, D, E, F
7 <sup>th</sup> : 20-23 (4 days)	<b>Topic 12: Two Dimensional Shapes</b>	Students will identify, describe and compare shapes.	K 1- A, B, C, D, E, F, G. K 6- A, B, C, D, E, F
8 <sup>th</sup> : Feb 21-24 (4 days)	<b>Topic 13: Three Dimensional Shapes</b>	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.
9 <sup>th</sup> : Feb 26- Mar 2 (5 days)	<b>3<sup>rd</sup> Benchmark</b>	Review and Assessment	Review and Assessment
10 <sup>th</sup> : Mar 5-9 (5 days)	<b>Topic 13: Three Dimensional Shapes</b>	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.

4th Quarter (48 Days)			
Resources: Envision Math (2016), Misc. web-based resources			
Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
1 <sup>st</sup> : Mar 19-23 (5 days)	<b>Topic 14: Measurement</b>	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.
2 <sup>nd</sup> : Mar 26-30 (5 days)	<b>Topic 14: Measurement</b>	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.



4th Quarter (48 Days)			
Resources: Envision Math (2016), Misc. web-based resources			
Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
3 <sup>rd</sup> : Apr 2-6 (5 days)	<b>Topic 15: Data</b>	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.
4 <sup>th</sup> : Apr 9-13 (5 days)	<b>Preparation for IOWA ITBS complete Battery</b>	Preparation for IOWA ITBS complete Battery	Preparation for IOWA ITBS complete Battery
5 <sup>th</sup> : April 16-19 (4 days)	<b>IOWA/ ITBS Complete Battery KG-2</b>	IOWA/ ITBS Complete Battery KG-2	IOWA/ ITBS Complete Battery KG-2
6 <sup>th</sup> : Apr 23-27 (5 days)	<b>Topic 15: Data</b>	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.
7 <sup>th</sup> : Apr 30- May 4 (5 days)	<b>Topic 16: Personal Financial Literacy</b>	Student will identify income, differentiate between wants and need, apply mathematics to problem in everyday life, society and the workplace.	K 1- A, B, C, D, E, F, G.
8 <sup>th</sup> : May 7-11 (5 days)	<b>Topic 17: Step Up to Grade 1</b>	Students will be prepared for the next grade.	1.1-A,B,C,D,E,F,G
9 <sup>th</sup> : May 14-18 (5 days)	<b>Final Benchmark</b>	Review and Assessment	Review and Assessment
10 <sup>th</sup> : May 21-24 (4 days)	<b>Topic 17: Step Up to Grade 1</b>	Students will be prepared for the next grade.	1.1-A,B,C,D,E,F,G