



# Pacing Chart GRADE 5 MATH

TAKS Review & Intervention Program

Master the Grade 5 Math TAKS Objectives One Step at a Time!

Lesson	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
<b>TAKS Objective</b>	Obj. 1 - Numbers, Operations, Reasoning	Obj. 1 - Numbers, Operations, Reasoning	Obj. 1 - Numbers, Operations, Reasoning	Obj. 1 - Numbers, Operations, Reasoning	Obj. 1 - Numbers, Operations, Reasoning	Obj. 2 - Patterns, Relationships, Reasoning	Obj. 2 - Patterns, Relationships, Reasoning	Obj. 3 - Geometry	Obj. 3 - Geometry	Obj. 3 - Geometry	Obj. 3 - Geometry	Obj. 4 - Measurement	Obj. 4 - Measurement	Obj. 4 - Measurement	Obj. 4 - Measurement	Obj. 5 - Probability, Statistics	Obj. 5 - Probability, Statistics	Obj. 6 - Processes, Tools	Obj. 6 - Processes, Tools	Obj. 6 - Processes, Tools		
<b>Topic</b>	Place Value, Comparing, Ordering, Rounding, Estimating	Addition, Subtraction, Multiplication, Division	Fractions, Decimals	Fractions, Decimals	Fractions, Decimals	Relationships, Patterns, Graphs	Relationships, Patterns, Graphs	Points, Lines, Angles, 2-D Figures, 3-D Figures	Points, Lines, Angles, 2-D Figures, 3-D Figures	Coordinate Grid	Summary of Obj. 3	Time, Temperature, Length	Length, Perimeter	Perimeter, Area, Volume	Summary of Obj. 4	Graphs, Statistics	Graphs, Statistics	Summary of Obj. 5	Mathematical Processes, Tools	Mathematical Processes, Tools	Summary of Obj. 6	
<b>Whole Group Activity Block</b>	Pre-test have students complete read, Addition and Subtraction independently, through pre-test 2-4 Student TAKS Review Guide read "Place Value" through "Rounding and Estimating Numbers" sections aloud	Student TAKS Review Guide read, Addition and Subtraction through "Features of Fractions and Decimals" sections aloud	MathMatch Deck 3 - Fractions give each student one fraction card and have them find the student(s) matching with the card(s)	SmartClings Graphs read back cover of activity book and discuss page 20 "Features of a Circle Graph"	Math ActionBox set up ActionBox, read instructions aloud and complete one or two Obj. 1 activities together	Student TAKS Review Guide read Objective 2 - Patterns, Relationships, and Reasoning section aloud	Math ActionBox complete one or two Obj. 2 activities together	Student TAKS Review Guide read "Points, Lines, Angles, 2-D Figures, 3-D Figures" section aloud	Activity 12 - ActionBox have students complete one or two Obj. 3 activities together	Student TAKS Review Guide read "Coordinate Grid Transformations" section aloud	MathMatch Deck 2 - Time, Temperature, and Length student one or two cards and have them find the student(s) with the matching card(s)	Math ActionBox complete one or two Obj. 3 activities together	Student TAKS Review Guide read "Measurement" section aloud	MathMatch Deck 2 - Time, Temperature, and Length student one or two cards and have them find the student(s) with the matching card(s)	Activity 18 - Write to Understand have students read the stories independently and create stories as a group (each student writes one sentence and then passes the story to the next student)	Activity 19 - Area complete page 30	SmartClings Graphs complete pages 2 and 3 (Line Graph Activities 1 and 2) in student pairs	Math ActionBox give groups of students several Obj. 4 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	SmartClings Graphs complete pages 4 and 5 (Line Graph Activities 3 and 4) in student pairs	Math ActionBox give groups of students several Obj. 5 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	Math ActionBox give groups of students several Obj. 6 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	Post-test discuss post-test questions and answers "Objective 6 - Mathematical Processes and Tools" section in the student review guides)
<b>Cooperative Activity Block</b>	Activity 1 - Comparing Numbers and Ordering Numbers complete page 10 in student pairs *need paper, scissors, glue	Activity 3 - Operations complete page 12 in student pairs *need paper, scissors, glue	MathMatch Deck 3 - Fractions set up instruction card with 4 to 5 students per group	SmartClings Graphs transfer all clings to storage card and then complete pages 21 and 24 (Graph Activities 1 and 4) in student pairs	Math ActionBox give groups of students several Obj. 1 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	SmartClings Graphs complete page 6 (Line Graph Activity 5) in student pairs	Math ActionBox give groups of students several Obj. 2 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	MathMatch Decks 1 and 4 set up each activity according to its instruction card with 4 to 5 students per group - half of the groups use each group, the other groups use Deck 4	MathMatch Deck 2 - Time, Temperature, and Length set up activity according to the instruction card with 4 to 5 students per group	MathMatch Deck 2 - Time, Temperature, and Length set up activity according to the instruction card with 4 to 5 students per group	MathMatch Deck 2 - Time, Temperature, and Length set up activity according to the instruction card with 4 to 5 students per group	Math ActionBox give groups of students several Obj. 3 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	MathMatch Deck 2 - Time, Temperature, and Length set up activity according to the instruction card with 4 to 5 students per group	Activity 17 - Length Scavenger Hunt complete page 28	Activity 19 - Area complete page 30	SmartClings Graphs complete pages 2 and 3 (Line Graph Activities 1 and 2) in student pairs	SmartClings Graphs complete pages 4 and 5 (Line Graph Activities 3 and 4) in student pairs	Math ActionBox give groups of students several Obj. 5 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	Math ActionBox give groups of students several Obj. 6 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	Math ActionBox give groups of students several Obj. 6 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	Math ActionBox give groups of students several Obj. 6 activity cards, a review guide, and a manipulative pack (rotate packs for all groups until all groups complete all activities)	
<b>Independent Activity Block</b>	Activity 2 - Comparing Numbers Project complete page 11 *need scissors	Activity 4 - Multiplication, Activity 5 - Division complete pages 13 and 14	Activity 6 - Fractions complete page 15	Activity 7 - Fractions Word Problems complete page 16	Activity 8 - Objective 1 Relationships complete page 18	Activity 9 - Relationships complete page 18	Activity 10 - Patterns and Relationships complete page 19	Activity 11 - Angle Project complete page 20 *need scissors	Activity 13 - 3-Dimensional Figure Construction complete pages 22-24 *need glue, scissors	Activity 14 - Coordinate Grid complete page 25	Activity 15 - Scavenger Hunt complete page 26	Activity 16 - Length Measurement complete page 27	Activity 18 - Write to Understand complete page 29	Activity 18 - Write to Understand complete page 29	Activity 20 - Metric Measure complete page 31	Activity 21 - Volume complete page 32	Activity 22 - Median, and Range complete page 33	Activity 23 - Data Analysis complete page 34	Activity 24 - Graph a Line complete page 35	Post-test have students complete post-test independently, pages 5-7	Post-test have students complete post-test independently, pages 5-7	Post-test have students complete post-test independently, pages 5-7



## Program Materials Summary

Grade 5 Math TAKS Review Program	Order Code (English)	Order Code (Spanish)	Price	Student TAKS Review Guides	Grade 5 Math ActionBox	MathMatch Deck 1 - Loss & Angles	MathMatch Deck 2 - Time, Temperature, & Length	MathMatch Deck 3 - Fractions	MathMatch Deck 4 - 2-D and 3-D Figures	SmartClings Cling Sheets, Storage Cards, and Graph Cards	SmartClings Activity Book BLM, teacher CD-ROM, and Answer Key	Color Pacing Chart	Grade 5 Math Teacher's Companion Activity Book
10-Student	05MTAK10	05MTAS10	\$265	10	1	1	2	2	1	5	1	1	1
20-Student	05MTAK20	05MTAS20	\$395	20	1	2	4	4	2	10	1	1	1
30-Student	05MTAK30	05MTAS30	\$515	30	1	3	6	6	3	15	1	1	1



\*compared to buying items separately