



Pacing Chart GRADE 8 SCIENCE

TAKS Review & Intervention Program

Master the Grade 8 Science 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	
TAKS Objective	Obj. 1 - Nature of Science	Obj. 1 - Nature of Science	Obj. 1 - Nature of Science	Obj. 1 - Nature of Science	Obj. 2 - Living Systems & Environment	Obj. 2 - Living Systems & Environment	Obj. 2 - Living Systems & Environment	Obj. 2 - Living Systems & Environment	Obj. 3 - Structures & Properties of Matter	Obj. 3 - Structures & Properties of Matter	Obj. 3 - Structures & Properties of Matter	Obj. 3 - Structures & Properties of Matter	Obj. 4 - Motion, Forces, & Energy	Obj. 4 - Motion, Forces, & Energy	Obj. 4 - Motion, Forces, & Energy	Obj. 4 - Motion, Forces, & Energy	Obj. 5 - Earth & Space Systems	Obj. 5 - Earth & Space Systems	Obj. 5 - Earth & Space Systems	Obj. 5 - Earth & Space Systems	
Topic	Lab Equipment and Measurement	Lab Equipment and Measurement	Lab Equipment and Measurement	Organizing and Evaluating Information	Food Chains	Populations and Cells	Cycles, Cells, and Genetics	Summary of Obj. 2	Properties and Classification of Matter	Properties and Periodic Table	Properties and Periodic Table	Periodic Table and Reactions	Energy and Force	Motion	Work, Simple Machines, and Waves	Summary of Obj. 4	Earth and Moon Cycles	Earth and Space Systems	Earth and Space Systems	Earth and Space Systems	
Whole Group Activity Block	Pre-test complete independently, pre-test questions and answers as a group	Student TAKS Review Guide read "Laboratory Equipment" through "Measurement" sections about the matching card	Student TAKS Review Guide read "Organizing and Evaluating Information" section about the matching card	Student TAKS Review Guide read "Survival of Populations" through "Photosynthesis" sections about "Food Chains" sections about the matching card	Student TAKS Review Guide read "Nitrogen Cycle" through "Genetics" sections about the matching card	Student TAKS Review Guide read "Properties" through "Classification of Matter" sections about the matching card	Student TAKS Review Guide read "Periodic Table" through "Chemical Reactions and Physical Changes" sections about the matching card	Student TAKS Review Guide read "Properties of Matter" through "SmartClings" sections about the matching card	Student TAKS Review Guide read "Properties of Matter" through "Classification of Matter" sections about the matching card	Student TAKS Review Guide read "Periodic Table" through "Chemical Reactions and Physical Changes" sections about the matching card	Student TAKS Review Guide read "Periodic Table" through "Chemical Reactions and Physical Changes" sections about the matching card	Student TAKS Review Guide read "Periodic Table" through "Chemical Reactions and Physical Changes" sections about the matching card	Student TAKS Review Guide read "Periodic Table" through "Chemical Reactions and Physical Changes" sections about the matching card	Student TAKS Review Guide read "Motion" section about the matching card	Student TAKS Review Guide read "Work and Simple Machines" through "Waves" sections about the matching card	Student TAKS Review Guide read "Work and Simple Machines" through "Waves" sections about the matching card	Student TAKS Review Guide read "Work and Simple Machines" through "Waves" sections about the matching card	Student TAKS Review Guide read "Earth and Moon Cycles" through "Compost Resources" sections about the matching card	Student TAKS Review Guide read "Earth and Moon Cycles" through "Compost Resources" sections about the matching card	Student TAKS Review Guide read "Earth and Moon Cycles" through "Compost Resources" sections about the matching card	Student TAKS Review Guide read "Earth and Moon Cycles" through "Compost Resources" sections about the matching card
Independent Activity Block	Microscope Reference Card student pair with a microscope card to review	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced	Lab Match Original and Advanced Card Decks set up each activity according to its instruction card with 4 to 5 students per group - half groups use the original and the advanced

Program Materials Summary

Grade 8 Science TAKS Review Program	Order Code	Price	Student Review Guides
10-Student	06STAK10	\$295	10
20-Student	06STAK20	\$470	20
30-Student	06STAK30	\$640	30

20 Students Save 10%
30 Students Save 15%

Grade 8 Science Teacher's Companion Activity Book

Color Pacing Chart	Science Process Skills Workbook BLM	Lab Measurement & Equipment Workbook BLM	SmartClings Activity Book BLM, teacher CD-ROM, and Workbook Answer Key	Microscope Food Chains Reference Cards	Order/Obj. Science Match Water Cycle Card Decks	Science Match The Universe Card Decks	Science Match The Elements Card Decks	Science Match The Elements Card Decks	Science Match The Elements Card Decks	SmartClings Activity Book BLM, teacher CD-ROM, and Workbook Answer Key	SmartClings Measurement & Equipment Workbook BLM	Science Process Skills Workbook BLM	Dice Workbook BLM	Activity 14 - Speed	Activity 15 - Motion Graphs	Activity 17 - To Understand	Activity 19 - Scavenger Hunt	Activity 21 - Moon Phases	Activity 22 - Geology	Activity 25 - Scavenger Hunt	
1	1	1	1	2	5	5	5	5	5	1	1	1	1	1	1	1	1	1	1	1	1
10	10	10	10	4	10	10	10	10	10	1	1	1	10	1	1	1	1	1	1	1	1
15	15	15	15	6	15	15	15	15	15	1	1	1	15	1	1	1	1	1	1	1	1