

Parents as Partners

For use with Chapter 2

Chapter Overview One way you can help your student succeed in Chapter 2 is by discussing the lesson goals in the chart below. When a lesson is completed, ask your student the following questions. "What were the goals of the lesson? What new words and formulas did you learn? How can you apply the ideas of the lesson to your life?"

<i>Lesson Title</i>	<i>Lesson Goals</i>	<i>Key Applications</i>
2.1 Properties and Operations	Use properties of addition and multiplication.	<ul style="list-style-type: none"> • Music • Roller Coasters • Dinosaurs
2.2 The Distributive Property	Use the distributive property.	<ul style="list-style-type: none"> • Camping • Geodes • Giant Pumpkins • Llamas
2.3 Simplifying Variable Expressions	Simplify variable expressions.	<ul style="list-style-type: none"> • Fitness • Trains • Agriculture
2.4 Variables and Equations	Solve equations with variables.	<ul style="list-style-type: none"> • Biology • Insects • Computers • Aviation
2.5 Solving Equations Using Addition or Subtraction	Solve equations using addition or subtraction.	<ul style="list-style-type: none"> • Horses • Archaeology • Mountain Climbing • History
2.6 Solving Equations Using Multiplication or Division	Solve equations using multiplication or division.	<ul style="list-style-type: none"> • Astronomy • Printers • Drilling • Lightning
2.7 Decimal Operations and Equations with Decimals	Solve equations involving decimals.	<ul style="list-style-type: none"> • Hibernation • Earth Science • Telescopes • Baseball

Notetaking Strategies

Using Definition Maps is the strategy featured in Chapter 2 (see page 62). Encourage your student to define new concepts in his/her notes by making definition maps. Have your student put a new concept in a box and make branches of its definition, examples, and attributes. This is a good way for your student to organize his/her notes and put them in a format he/she can easily follow and study.