Table of Contents

Introduction
Sample Lesson Plan
Before the Book (Pre-reading Activities)
About the Author
Book Summary
Vocabulary Lists
Vocabulary Activity Ideas9
Section 1 (Chapters 1–2)
 Quiz Time Hands-On Project—Motorcycle Madness Cooperative Learning Activity—Measuring Up Curriculum Connection—Plot a Course Into Your Life—Reading Response Journals
Section 2 (Chapters 3–5)
 Quiz Time Hands-On Project—Racer Ralph Cooperative Learning Activity—Workin' the Line Curriculum Connection—A Flash of History Into Your Life—The DMV and You Section 3 (Chapters 6–8).
❖ Quiz Time
 Hands-On Project—Crash Helmet Cooperative Learning Activity—Designing Your School Menu Curriculum Connection—Famous Mice Mouse Von Trapp? Into Your Life—It's All in the Family Section 4 (Chapters 9–11).
❖ Quiz Time
 Hands-On Project—Dress the Part Cooperative Learning Activity—Laughable Limericks Curriculum Connection—Acids, Neutrals, and Covering Your Bases Into Your Life—The Pet Shop Section 5 (Chapters 12–13).
❖ Quiz Time
 Hands-On Project—Ralph's Adventure Map Cooperative Learning Activity—Readers' Theater Curriculum Connection—Dem Bones Into Your Life—Be Our Guest
After the Book (Post-reading Activities) Book Report Ideas
Culminating Activity—Book Buddy Brainstorm
Unit Test Options
Bibliography of Related Reading
Answer Kev

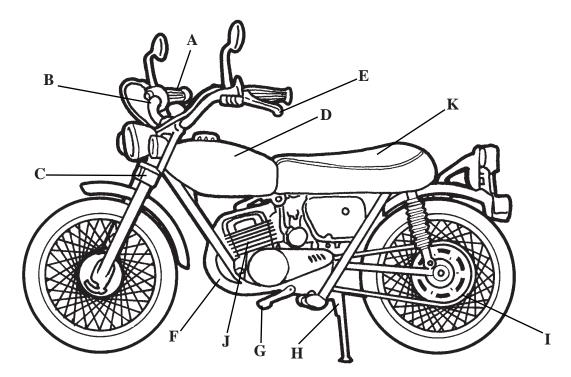
Motorcycle Madness

When Ralph first sets his eyes on the motorcycle and hears Keith make the pb-pb-b-b sound, his thoughts go to the speed of the open highway, the distance and danger, and the sensation of his whiskers blowing back in the wind. As Ralph examines the motorcycle more closely, he notices all the many details and parts that make up such a magnificent machine. He sees the chromium mufflers, the hand clutch and even the little license plate. Each motorcycle manufacturer (a company which makes things either by hand or machine) creates a special design for its bikes, but for the most part, all motorcycles are built the same and have similar parts. The picture below shows a basic motorcycle with some of the most important parts.

Parts Index

- **A.** Throttle: controls the speed of the engine
- **B.** *Handlebars:* steers the motorcycle
- **C.** *Fork:* secures tires and has springs inside for a smoother ride
- **D.** Fuel Tank: holds the fuel
- **E.** *Brake:* slows down the wheels
- **F.** *Exhaust:* takes away used gases from the engine

- **G.** *Gearshift Lever:* changes the speed of the motorcycle
- **H.** *Stand:* holds the bike up when not turned on
- **I.** *Drive Chain:* moves by the gears to make the back wheel go around
- **J.** Engine: provides power of the motorcycle
- **K.** *Seat:* is used to sit upon



At each motorcycle manufacturer, there are designers whose jobs are to create pleasing and beautiful bike designs that are safe and functional. Also working with the designers are engineers. An engineer's job is to look at the designs and determine if they are possible to build. Once a design has been agreed upon, the engineers begin drawing blueprints. Blueprints are a set of instructions for the rest of the motorcycle plant to follow as the new motorcycle is built.

Laughable Limericks

Poetry is an enjoyable way to tell a story or convey ideas, thoughts, and feelings. Poetry can be serious, sad, joyful, or humorous. The Mouse and the Motorcycle is a story about adventures, friendship, and some silly times.

What is a limerick?

A limerick is a rhyming, five-line humorous poem. The key element in a limerick is humor.

Limericks often begin with "There once was a _____named____.

Most limericks are five lines long and follow these rules:

- Lines 1, 2, and 5 rhyme and have eight to ten syllables.
- Lines 3 and 4 rhyme and have five to seven syllables.

Read the following limerick about Grace, the chocolate lover.

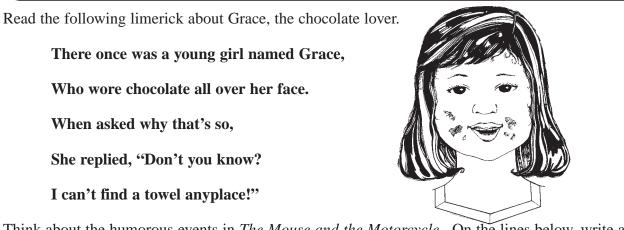
There once was a young girl named Grace,

Who wore chocolate all over her face.

When asked why that's so,

She replied, "Don't you know?

I can't find a towel anyplace!"



Share your poem with the class.	nerick about Ralph and Keith and the antics they shared. If you wish, you may work with a partner.
	are your poem with the class.