



How Is Our Resource Organized?



Our Interactive Whiteboard Digital Lessons contain 7 Chapters of engaging, easy-to-use activities that interact with students as they learn. Our Digital Lesson contains one section with seven chapters. Within each chapter, there are Reading Passages, along with BEFORE YOU READ and AFTER YOU READ activities.



The BEFORE YOU READ activities prepare students for reading by setting a purpose for reading. They stimulate background knowledge and experience, and guide students to make connections between what they know and what they will learn. Important concepts and vocabulary from the reading passage are presented in a new interactive way that will engage students.

The AFTER YOU READ activities check students' comprehension of the concepts presented in the reading passage and extend their learning. Students are asked a series of short answer and open discussion questions designed to encourage critical thought.

The Reading Passages contain a vocabulary list in the form of flash cards, followed by the reading material for that section. Click on a word to flip the card over to reveal the definition. Each Reading Passage contains a STOP question within to see if the students comprehend the reading before they proceed. Images and/or interactive content are also available in the Reading Passages, encouraging students to come to the board and complete a task. If the task is interactive, ask your students to come up to the board to solve it. Click on an image to enlarge it or reduce its size. Printable PDF files of the Reading Passages are included for each Digital Lesson so that students have the option to read along at their desk.

The navigation is designed to make moving through the book simple and hassle-free. Each page contains a MENU or CONTENTS icon that will take you directly back to each page. You can start off at the Menu page and jump to either the PDF Printables, the Assessment Rubric, or go directly to the Student Activities. While at the Contents, you can click on any chapter and go directly to the Before You Read section of that individual lesson. Navigate through the BEFORE YOU

READ and AFTER YOU READ sections by clicking on the number of the page you want in the top right corner. Scroll down in the Reading Passage to reveal its content. Or simply navigate with the accompanied arrow icons to scroll through the lessons one page at a time.

The Assessment Rubric is a useful tool for evaluating students' responses to many of the activities in our resource. The Comprehension Quiz can be used for either a follow-up review or assessment at the completion of each unit.

For ease of navigation, at a glance, our resource contains two main sections, including a Teacher section and a Student section. A Picture Cue at the top of each page identifies what section you are in.



Teacher Guide

- Information and tools for the teacher



Student Handouts

- Interactive worksheets and activities

Notebook™ Interactive Content!

Vocabulary Flash Cards

Reading Passages

Before and After You Read Activities

The screenshot shows three overlapping digital lesson pages. The top page is titled 'Simple Machines Levers' and features a 'Vocabulary' section with flash cards for 'Pivot', 'Fulcrum', 'Effort Force', 'Resistance Force', 'Effort Distance', and 'Resistance'. The middle page is titled 'Simple Machines Inclined Planes, Wedges, and Screws' and features a 'Reading Passage' about inclined planes, including a definition and a picture of a loading ramp. The bottom page is titled 'Simple Machines Compound Machines' and features 'After You Read' activities with a diagram of a can opener and a list of parts to label: 'The handles are', 'The knob is a', 'The blade is a', 'Wedge', 'Wheel & Axle', and 'Levers'.