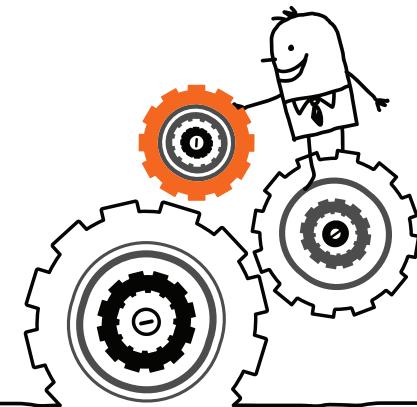


# HOW THIS COURSE WORKS:

## 6th Grade Essential Skills



This Essential Skills course consists of 5 core chapters that cover the foundational ideas from 6th grade math. Also included is an *Optional Skills Review* chapter that's available for you to use if you need to brush up on your basics.

Each chapter has 5 - 10 lesson topics which include the following learning material:

- **Lecture Videos featuring Professor Edward Burger**

The lecture videos are 3-5 minutes each. Watch these videos to cement your understanding of the rules, concepts and formulas essential to 6th Grade math.

- **Worksheets & Answer Keys**

Download and print the worksheets to practice the concepts introduced in the lecture videos. Check your work with the answer key provided.

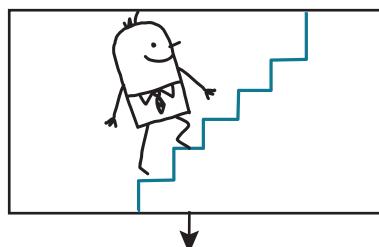
- **Interactive Practice Exercises**

Demonstrate your mastery of the lesson objectives by completing the set of automatically-graded exercises. Step-by-step feedback is provided after each question.

Click a chapter link to access the lesson topics. At the end of each chapter there is a 10-15 question test you can take and a certificate of completion for that material.

### What do you do first? Decide which path is best for you!

I want to take it step-by-step,  
one lesson at a time



From the Course Home page, click a chapter link and complete each lesson in the chapter in the order that they appear.

#### 3.1.1 Variables and Expressions



View the lesson video lectures



Print and complete the lesson worksheet



Complete the lesson exercise

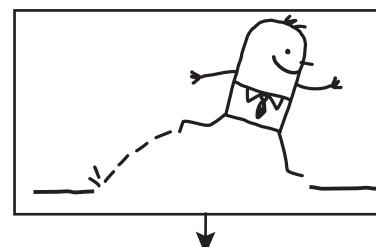
Complete all the lessons in order and then do the chapter test.



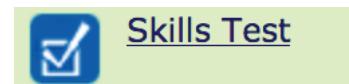
Do the Chapter Test

Complete all 5 chapters and voilà! you have mastered the essential skills for 6th Grade Math!

I don't have a lot of time. I only want to do the lessons that I need to.



Begin by taking the Skills Test under the "Getting Started" chapter. This 30 - 40 question test will assess your understanding of the learning outcomes for the course.



After you complete the test, click the "Guide" button to see what questions you missed, a step-by-step explanation for the question and a link to the topic where that content is covered.



Only do the lessons you need to and, voilà! You have mastered the essential skills for 6th Grade Math!