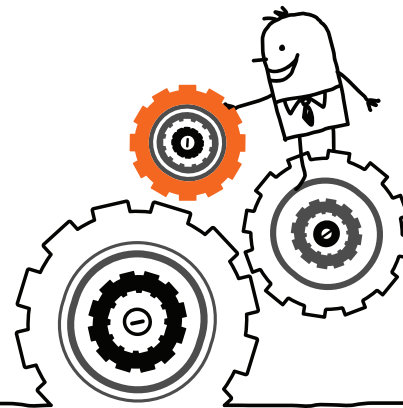


HOW THIS COURSE WORKS:

7th Grade Essential Skills



This Essential Skills course consists of 7 core chapters that cover the foundational ideas from 7th 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.

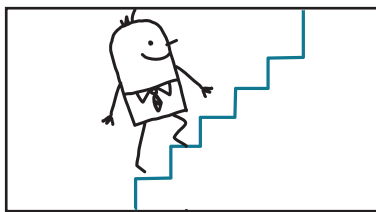
Each chapter has 5 - 10 lesson topics which include the following learning material:

- **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](#)

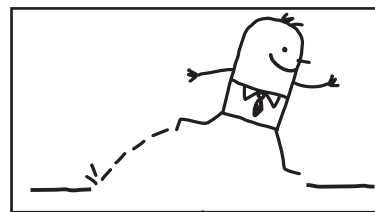
-  View the lesson video lectures
-  Print and complete the lesson worksheet
-  Complete the lesson exercise

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

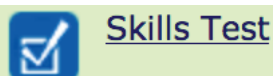
-  Do the Chapter Test

Complete all 7 chapters and voilà! you have mastered the essential skills for 7th 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.

Guide

Only do the lessons you need to and, voilà! You have mastered the essential skills for 7th Grade Math!