

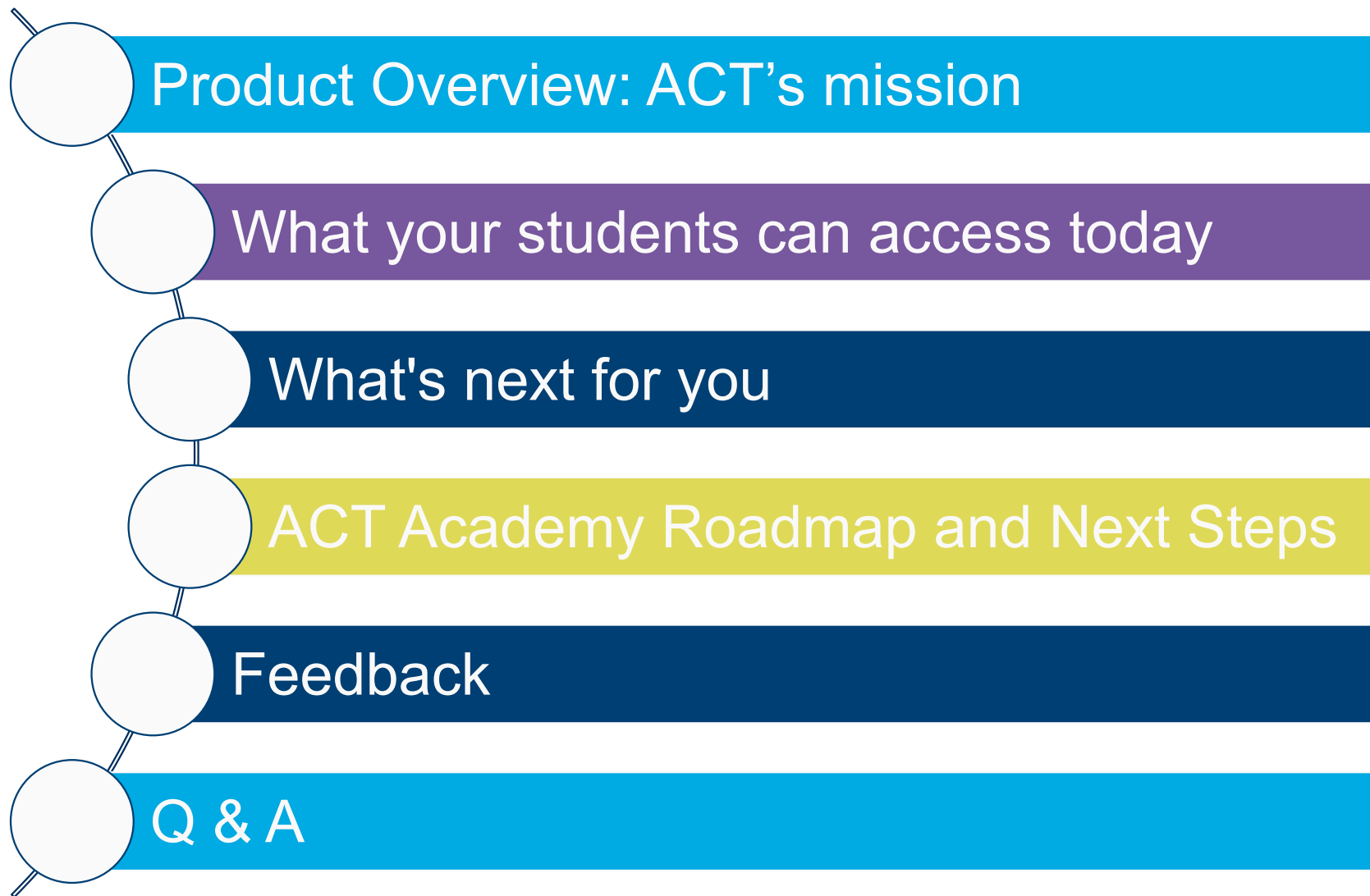


ACT[®] Academy[™]

Presenter: Polina Babina, Product Manager



Agenda: March 1, 2018

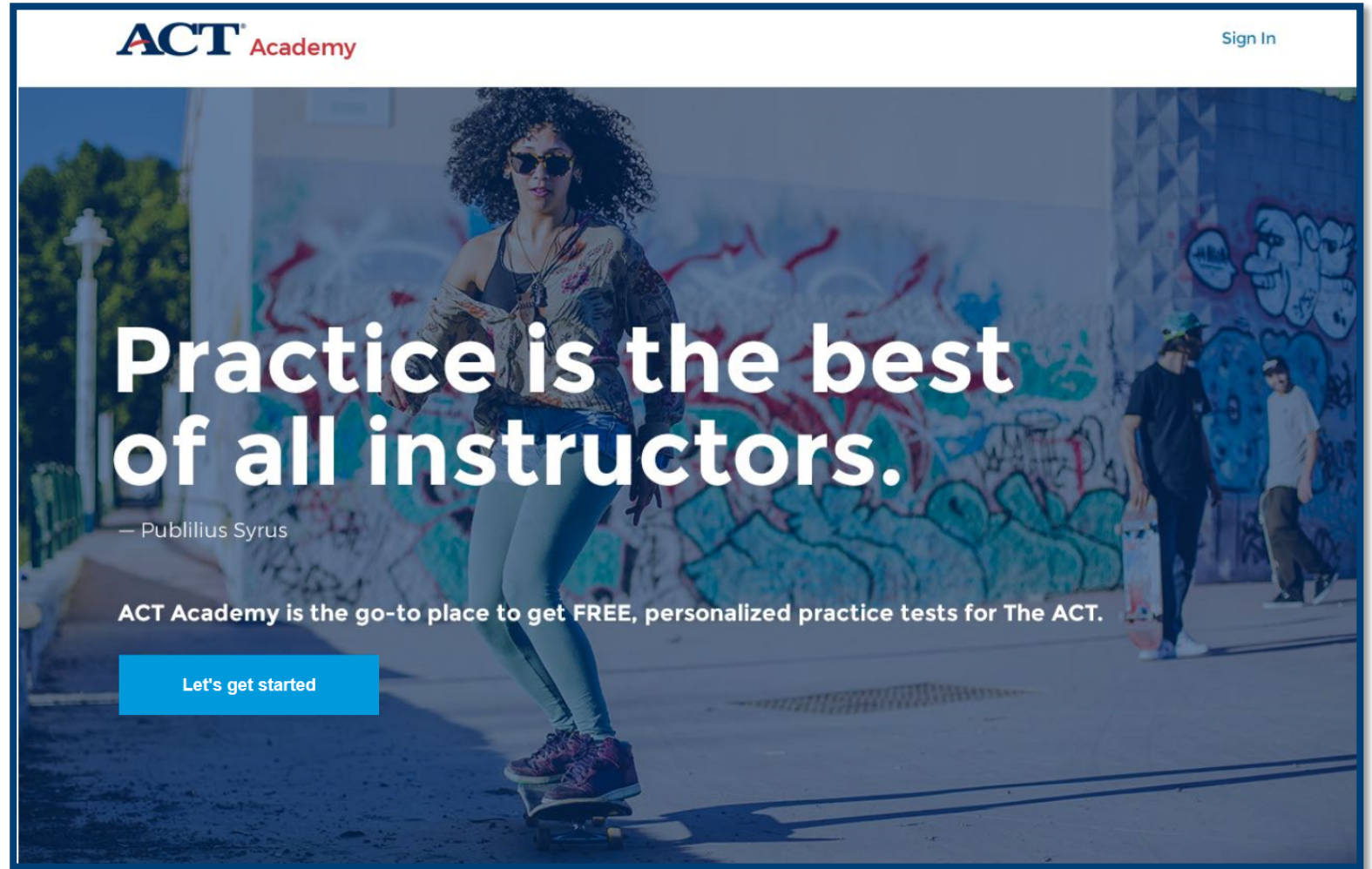




ACT's mission:
Helping people achieve
education and workplace
success
-ALL people!

Product Mission

In the spirit of advancing equity in education, The ACT Academy is a free, online learning platform designed to help students master the skills they need to succeed in college and career and prepare for ACT's assessments.





ACT[®] Academy[™]

&

 **OpenEd**
Powered by **ACT**

OER Resources in ACT Academy

- Affordability and accessibility
- Enhances regular course content and text
- Students get tired of the same talking octopus head
- Information can be presented in different ways from different sources
- New content is added frequently

Resources in ACT Academy



NASA

PBS

GeoGebra

Khan
Academy

+ thousands more!

The difference curation makes

All the resources in ACT Academy are curated!

- Hundreds of hand-picked resources for each reporting category
- Constantly adding new resources from even more publishers
- Resources are selected based on proven efficacy
- Many different learning styles are accounted for
- Aligned to Common Core, NGSS, and many more like ACT's Holistic Framework

An Efficient Slide on Efficacy

Resources are selected based on proven efficacy

Efficacy of the resources has been calculated across a variety of different questions, most of which are non-ACT specific

This means the videos help students grasp the concept and DO NOT TEACH TO THE ACT TEST!

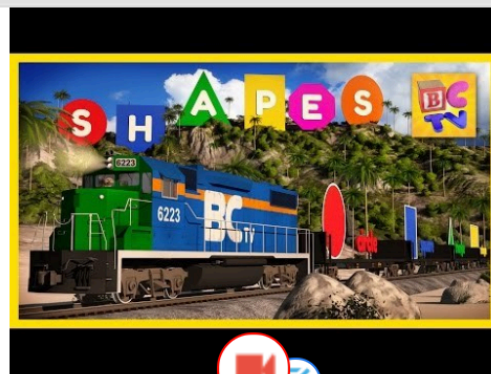


Newspapers: Primary or Secondary Sources?

GICTestelb

Standards: 6-8.RH.1 | 6-8.RH.9 | PARCC...
Grades: 5-9
Efficacy: 99%

Video

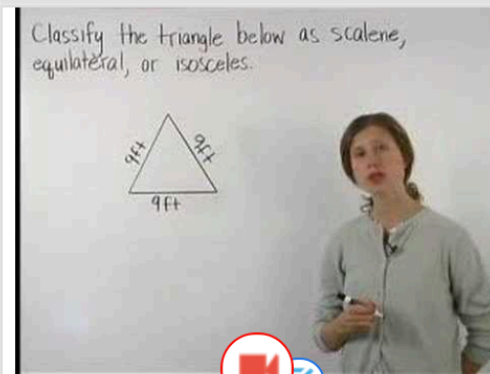


Shape Train Island Adventure | Learning Shapes

Brain Candy TV

Standards: CCSS.ELA-LITERACY.L.K.5.A |
Grades: 9-12
Efficacy: 99%

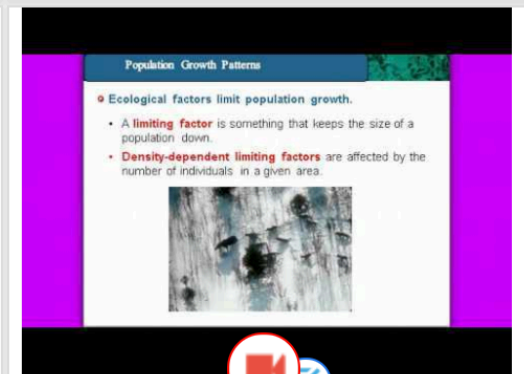
Video



Equilateral Triangles
yourteachermathhelp

Standards: CCSS.MATH.CONTENT.5.G....
Grades: 9-12
Efficacy: 96%

Video



Population Growth Patterns - YouTube

TheShellyLearned

Standards: HS.LS4.2 | HS.LS4.5 | MS.LS...
Grades: 6-12
Efficacy: 94%

Video

For your students:

Test day will be here before you know it. Keep up the good work!

Math	Science	English	Reading
Overall Math Mastery: 3 stars	Overall Science Mastery: 4 stars	Overall English Mastery: 2 stars	Overall Reading Mastery: 2 stars
Take these math quizzes to see what you already know.	Nailed it!	Keep practicing!	You got this, just a little more practice needed.
Explore Math	Explore Science	Explore English	Explore Reading
6 Quizzes Completed →	4 Quizzes Completed →	2 Quizzes Completed →	
72, 75, 80, 86, 92, 96	72, 80, 86, 92	72, 80	

Practice makes perfect

Based on the quizzes you've completed, we recommend practicing 30 minutes per day, 5 days per week, for 6 weeks. Customize your practice for email reminders and a practice schedule that fits your life.

[Customize your practice](#)

Practice for Today ⌚ 30 minutes

Math: Preparing for Higher Math

VIDEO	VIDEO	VIDEO	VIDEO

For your students:

Dashboard

Resources

Progress

Tips & Strategies

All the best resources, right here.

No matter what you need to learn, we've got you covered. Practice on your schedule, then check your knowledge with a quiz.

Take a practice ACT Test

Math

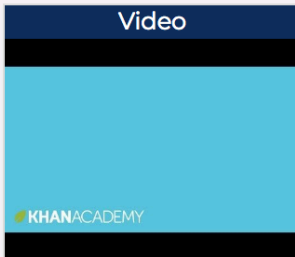
Science

English

Reading

▼ Number & Quantity

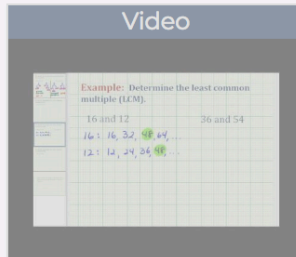
Video



How to evaluate an expression using substitution | Algebra I |

Length: 1:15
By: Khan Academy

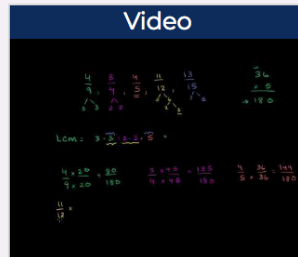
Video



Example: Determining the Least Common Multiple Using a List of

Length: 2:54
By: Mathispower4u

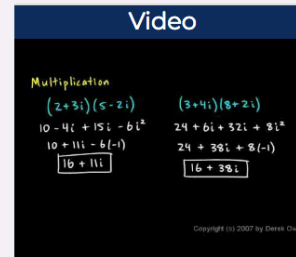
Video



Comparing and Ordering Fractions

Length: 7:49
By: Khan Academy

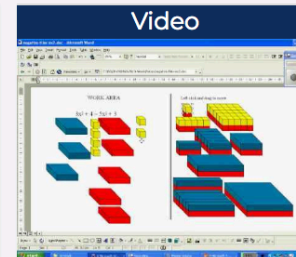
Video



Complex Numbers, Part 4 - Mathematical Operations

Length: 9:02
By: Derek Owens

Video



Combining Like Terms

Length: 4:02
By: TeacherTube Math

For your students:



Look how far you've come!
This page shows you all the quizzes you've taken, your scores, and your progress.
Be sure to review any questions you got wrong!

Math
★☆☆☆☆
Overall Math Mastery

Science
★☆☆☆☆
Overall Science Mastery

English
★★★★★
Overall English Mastery

Reading
★☆☆☆☆
Overall Reading Mastery

ACT Practice Test
15

Key Ideas & Details



Quiz Name	Date Taken	Score	Mastery	Actions
ACT Key Ideas and Details I (v1)	April 18, 2018	22.22%	★☆☆☆☆	Practice Retake
ACT Key Ideas and Details III (v1)	Not Taken	??	☆☆☆☆	Start quiz
ACT Key Ideas and Details IV (v1)	Not Taken	??	☆☆☆☆	Start quiz



Personalized and Efficient ACT Practice

Focuses only on areas the student needs help in by leveraging ACT's Holistic Framework

The screenshot shows the ACT Academy interface. At the top, there is a navigation bar with 'ACT Academy' on the left and 'Dashboard Resources Progress Tips & Strategies Sarah' on the right. Below the navigation bar is a blue banner with the text 'Focus your practice on the questions you missed!'. The main content area is titled 'ACT Algebra / Coordinate Geometry Assessment' and includes a progress indicator: 'You got 3 out of 8 answers correct. You need 7 out of 8 correct to achieve mastery (4 stars). You need more practice!'. Below this is a green '38%' and a star rating of 1 out of 4 stars. The interface displays two questions, each with a 'Show my answer' link and a 'VIDEO' button. The first question is 'Question 1: Function' with the text 'If $3x=54$, then which of the following must be true?'. The second question is 'Question 2: Multiplication Properties of Exponents' with the text 'If $3x=54$, then which of the following must be true?'. Each question has a video player showing a hand-drawn diagram or a whiteboard with mathematical work.

Empowering you to empower your students

The educator functionality launches August 23rd!

- Connect with your students or create accounts for them
- Students will automatically get a personalized study plan, plus you can assign extra resources
- Track their scores and completion progress
- Assign remediation to just the students who need it with one click

Let's take a look!

Empowering you to empower your students



Your Classes

Select which class you'd like to work with today.

<p>3rd Grade Math</p> <p>78% Assessment Average</p> <p>81% Homework Average</p> <p> 18 Students, 6 Parents</p>	<p>3rd Grade Science</p> <p>62% Assessment Average</p> <p>73% Homework Average</p> <p> 18 Students, 6 Parents</p>	<p>3rd Grade Reading</p> <p>83% Assessment Average</p> <p>85% Homework Average</p> <p> 18 Students, 6 Parents</p>	<p>3rd Grade Social Studies</p> <p>74% Assessment Average</p> <p>68% Homework Average</p> <p> 18 Students, 6 Parents</p>
<p>3rd Grade Other Class</p> <p>74% Assessment Average</p> <p>73% Homework Average</p> <p> 18 Students, 6 Parents</p>	<p>3rd Grade Other Class</p> <p>60% Assessment Average</p> <p>57% Homework Average</p> <p> 18 Students, 6 Parents</p>	<p>+ Add a Class</p>	

Create a class-
ACT prep class, or
any K-12 subject!

Empowering you to empower your students

Receive a pre-built lesson plan of the best resources for each reporting category

Create assignments for extra practice and assign to a student, group, or whole class

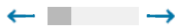
The screenshot shows the ACT Academy interface. At the top, there is a navigation bar with 'ACT Academy', 'Dashboard', 'Classes', and 'Favorites'. Below this, there are tabs for '3rd Grade Math', 'Mastery', 'Assignments', 'Roster', and 'Resource Library'. The main heading is 'Assignments for 3rd Grade Math' with the subtext 'Build your own assignments, homework, and assessments, or use our recommended lesson plans.' Below the heading are two buttons: 'Assignments' and 'Lesson Plans'. Underneath are icons for 'New Lesson Plan', 'Edit Lesson Plan', 'Print', and 'Add Note'. The main content area is titled 'Lesson Plan Title - Recommended' with a dropdown arrow and a 'Description' label. Below this, there are two expandable sections: 'Unit 1: Language' with a '+ Assign all 11 Resources' link, and '2.L.1: English conventions for speaking and listening' with a '+ Assign all 7 Resources' link. At the bottom, there are four video thumbnails showing a hand writing on a whiteboard with a coordinate plane and the text 'Domain: (0, ∞)'. Each thumbnail has a 'VIDEO' icon in the top left corner.

Empowering you to empower your students

3rd Grade Math Mastery Chart

Get a bird's-eye view of assessment, homework, and voluntary resources.

View by... Sort by... "Getting Started" Video Add Students Invite Parents Export CSV File



Averages	Class Average	Billy	David	Emily	Emma	Hugh	Jude	Kate
Assessments Average	77%	77%	77%	77%	77%	77%	77%	77%
Homework Average	77%	77%	77%	77%	77%	77%	77%	77%
Assessments and Homework								
RESOURCE Examples of evaluating variable expressions Introduction to algebra Algebra I Khan Academy	77%	1	0	0	0	1	1	2
RESOURCE Dividing whole numbers and fractions: t-shirts	77%	0	1	1	2	0	0	1
HOMEWORK 6.EE.2: Write, read, and evaluate expressions in which letters...	77%	77%	77%	77%	77%	77%	77%	77%
ASSESSMENT Exponents & Variables	77%	77%	77%	77%	77%	77%	77%	77%
Voluntary Resources								
RESOURCE Number of resources voluntarily consumed		4	0	0	0	13	5	3

Sit back and watch the scores come in!

Empowering you to empower your students

Question 4 of 5 Free Response

If $f = -3$, $g = -1$ and $h = 8$, what is the value of the expression: $f^3 - 5g + h^2$?

Correct answers

Rationale

40% of your students answered this question correctly.

Question 5 of 5 Multiple Choice(Multiple Correct Answers)

If $m^2 = 64$, what are the possible values of m ?

Choose all that apply.

Answer options

Text



Examples of evaluating variable expressions | Introduction to algebra | Algebra I | Khan Academy

Khan Academy

★★★★★

Assign to Students

Assign to 6 Students | Assign to classes

Enter student name Search

Select All | Unselect All

- Emma
- Orlando
- Hugh
- Keira
- Natalie
- David
- Kate

One click personalized remediation!



Release date for students:

March 22, 2018

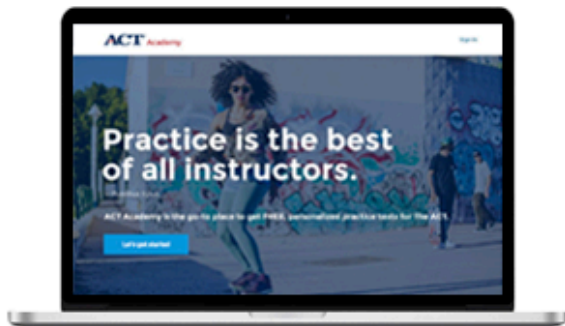
Release date for teacher, parents,
counselors, admins: August 23, 2018

V3 – Workforce Academy, Spring 2019

Questions?



ACT[®] Academy™



- Diagnostic tests for each subject
- Insights into strengths and weaknesses
- Personalized resources based on performance
- Proven content from top publishers
- Tools for measuring improvement

[START NOW \(IT'S FREE\)](#)

ACT[®] Online Prep™



- Monitors and builds test day confidence
- 2,400+ ACT practice questions
- Structured or adaptive learning plan to meet student needs
- Game center that makes learning fun
- Complementary mobile app for learning on the go

[GET ONLINE PREP](#)

Online Prep Live

ACT[®] KAPLAN



Includes ACT Online Prep plus...

- Live tutoring from top rated instructors
- Expert teachers respond to questions in real-time
- Favorite lessons archived for convenient playback
- 50+ sessions covering all tested content

[GET KAPLAN ONLINE PREP LIVE](#)