smarthinking
The leader in on-demand student support

ONLINE TUTORING BY EXPERT EDUCATORS TO
help you succeed

IMPROVING STUDENT SUCCESS

Students like you experience constant demands on their time, both in school and outside of it. Ensuring that all students have the support they need to succeed is an enormous challenge for educators. If you are juggling school with work and family or taking classes part-time or online, on-campus tutoring services and faculty office hours may not be enough.

Smarthinking helps by providing 24/7 access to highly trained online tutors who help students improve their problem-solving and writing skills and help them strengthen their content mastery. As a result, Smarthinking helps students improve their success and reach their educational goals.

YOUR INSTITUTION HAS SELECTED THE BEST

Smarthinking is the leader in on-demand student support, having successfully completed more than 4.5 million online tutoring sessions with students at more than 1,000 institutions around the globe. While there are other online tutoring services, Smarthinking is the best—as demonstrated by the impact our service provides for students like you.

EXPERIENCED TUTORS

The success of Smarthinking begins with how our tutors work with students, which focuses on using the online tutoring process to help them think through problems, examine your ideas, and improve performance. Our tutors are experienced educators, 90% with advanced degrees in their specialty, who can relate to students personally and who have direct experience with classroom and online instruction.

STUDENTS SUPPORT SMARTHINKING

Institutional research also demonstrates that student adoption and engagement with Smarthinking is high. In short, students love the service. In a Smarthinking survey of over 1,400 student users, 75% said that Smarthinking helped them improve their grades, 92% said they would recommend the service to a friend, and 93% concluded that they would use Smarthinking again.

What can Smarthinking help you with?

"The essay center is fantastic. I have received succinct and valuable feedback. No matter what a student's level of writing is the essay center will improve it."

★ Dina M.
   Student, TN

"Thank you, Merci beaucoup, Danke, Arigato, Grazie, M goi, Spasibo and my favorite QA TLHO' (Klingon). If I knew how to say thank you any other way it would be here too."

★ Donald J.
   Student

"Awesome service you feel like you are not alone."

★ H.H.
   Student

LIVE, ONLINE TUTORING

Smarthinking's live, online tutoring is provided up to 24 hours a day, 7 days a week, enabling you to get the help you need, when you need it. Our on-demand tutoring is set up to help ensure little to no wait time and connects students with expert educators, one-on-one, in real-time. Students also have the ability to schedule an appointment ahead of time with a tutor of their choice or submit an offline question. All online tutoring sessions are archived and available for later use.

ONLINE WRITING LAB

Our unique Online Writing Lab is designed to assist students to become stronger writers. You can submit your work electronically and, in response, receive a detailed, personalized critique of any written assignment. When applicable, you can also select specialists such as ESOL, Technical Writing, or Creative Writing experts. You can submit writing 24 hours a day, 7 days a week.

HERE'S AN EXAMPLE OF A LIVE, ONLINE TUTORING SESSION.

While each tutoring session is unique and tailored to the individual student's needs, all tutors follow the essential principles of excellent teaching to encourage student-centered learning. Tutors work carefully with students, one-to-one, to ensure comprehension of the materials. Smarthinking's virtual whiteboard contains a versatile palette of instructional tools to help students visualize problems and allow clear communication.

As an example of the tutor-student exchange, below is a tutoring session in algebra. The Smarthinking tutor's remarks are in blue and the student's responses are in red.

Hi, my name is Dave. I am taking an algebra course, and we are studying systems of linear and nonlinear equations. I don't understand how to solve these problems using elimination. Here is an example from my homework assignment.

$y = x^2 - 4$
$y = x - 2$

Hi Dave. Welcome to SMARTHINKING. Brian here.

Hi Brian. I can figure out that -1, -3, and 2 are the solutions on the graph, but can't remember how to do this without the graph.

Suggestions?

Just to clarify. The solutions are ordered pairs which we write as (x, y)

Ok (-1, -3) and (2, 0)   Great

Let's look at the algebraic approach $y = x^2 - 4$
$y = x - 2$

$y = x^2 - 4$
$-(y = x - 2)$
$0 = x^2 - x - 2$ Well done!

Dave, what can we do to eliminate the y variable?
subtract?

good. Please subtract the 2nd equation from the 1st.

Now we have $x^2 - x - 2 = 0$ Do you recognize this equation?
It's a quadratic equation   yes...and how can you solve quadratic equations?
the quadratic formula or can I factor?

In this case we should be able to factor. Give it a try.
$(x - 2)(x - 1) = 0$ careful Dave... check the sign on the last factor
oops $(x - 2)(x + 1) = 0$ good job
$x = 2$ and $x = -1$ next we find the x-coordinates
now we must find the y-coordinates
How do I do that?

Take each x value and substitute into one of the original equations. The 2nd equation will be easier.

$x = 2$ $y = 2 - 2 = 0$ ✓
$x = -1$ $y = -1 - 2 = -3$ ✓
So I have (2, 0) and (-1, -3)

Yep. Do you understand the process of elimination, Dave?
I think so. Thanks for your help. Bye for now.

Take care

04/13

"I absolutely love this site! So far I have received algebra and writing assistance all from the convenience of my home...I was fearful of returning to school, but I have no fear of completing college now. I know that day or night, at school or at home I can and will receive the help I need. Thank you smarthinking!"

★ Tifany
   Student, TX

Learn More

To find out more about Smarthinking, go to www.smarthinking.com.