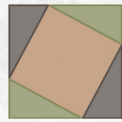


The Math Thought Program

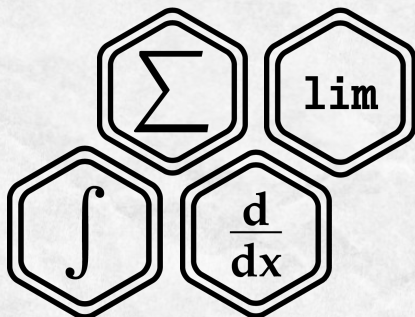


Online Math Tutor LLC

An Education That Counts

Learn 3 Fast Ways To...

IMPROVE YOUR Calculus SKILLS



*For Parents And Students
Who Want To Turn
A **FAILING** Grade Into
A **PASSING** Grade*



Once your child learns these 3 techniques... Their **CONFIDENCE** will **SKY-ROCKET!**



Dear Parent,

What you are about to discover comes from **20 years of experience in teaching mathematics**. I will share with you 3 fast ways to help your child **learn how to earn a higher math grade quickly**. These techniques have benefited hundreds of students I had the pleasure of teaching.

We live in a time unlike when we were in school. Times have changed. It is more challenging for students today to find the time and help to master a subject. They need more than just going to school to thrive in education.

The Covid-19 pandemic created such a massive learning gap that we are still playing catch-up. I have encountered this fact both as a parent and as an educator. Exam scores in the **AP Calculus** placement exam dropped significantly, and **ACT** scores have hit their lowest level in 30 years! Students are missing out on Scholarship Opportunities with low test scores.

My friends, we are at a crossroads as a nation. We have a problem that will only worsen over time as this education gap widens. Think for a moment about how your child is struggling academically. How are they getting the help they need to overcome their challenges?

More and more students are falling further and further behind in their studies because all burdens have been placed solely on teachers to bring millions of students up to speed. Talk about **Mission Impossible!**

Even with all of these challenges, the marketplace is becoming more competitive. The education of our children matters! Their whole future depends on it.

This is why it's never been **more important** to set them up for success than ever before.

Did you know that college graduates are 2-3 times more likely to be employed than students who do not have a college degree?

So my goal with this guide is to equip you with 3 fast and actionable strategies that will start helping your child become a better problem solver.

In case you are wondering why earning a higher score and scoring 4/5 on the AP Exam so important... Here's why...

Jumpstart your child's college education by **EARNING COLLEGE CREDIT and saving you **thousands** of dollars in college tuition.
Learn How to Answer THE HARD Exam Problems!!**

But First.... Why Should You Listen To ME?

My name is **James Burk**, and I am a **Professor of Mathematics**.

I have taught in higher education since 2004, and I have seen various educational trends.

During that time, I have had the pleasure of working with thousands of students, helping them to master their math studies.

**So I want you to know you are in safe hands!
I can help you improve your math skills.**



Like so many teachers, I entered the profession to help make a difference in the hearts and minds of future generations. I am passionate about teaching mathematics and helping others to understand.

Reason #1 - To help others realize that they can be successful in math.

Reason #2 - To be an encouragement, building self-confidence.

Reason #3 - To clarify challenging math ideas, making them understandable.

Over the years, I started to notice a trend among the students who earned high grades. Students who were able to do 3 essential things always managed to do better than those students who didn't focus on these 3 key areas.

So I shifted my teaching style and focused on these methods, and I saw a drastic improvement in student success in the classroom. After a few more refinements to my delivery, I kept seeing consistent results with all the students who embraced these 3 fundamental ideas.

I have witnessed pass rates increase by 20%, and average exam grades increase by a letter grade! Not only did I discover that these methods *worked* for obtaining a **higher GPA**, but I also found that these methods better prepared students to be successful in higher levels of mathematics.

The results were truly incredible!

I can honestly say that I will NEVER return to the traditional teaching methods!

It was a **GAME CHANGER!**

But First.... Why Should You Listen To ME?



Many people feel you are

either born with a math gift or are not.

Many think you can either do math
or you cannot.

But I am here today to tell you

The Truth...

YOU CAN DO IT!!

The problem is not in the mathematics
but in how it is being taught

With the proper teaching and coaching
in these 3 key areas you, too, can rise
above the crowd and earn
grades above average.

And it is now my mission to take these proven skills
from the classroom and help **close the education gap**

It is my goal to **help** those who feel they cannot do it.

It is my goal to **give hope to** those who lost hope.

It is my goal to **make a difference** in the minds of our youth.

By getting this guide into the hands of more parents like you
who want the best for their children... So let's get started!

Here's Some Comments From Students...

 Joey Foutty
2 reviews

★★★★★ 2 months ago

James has provided me the BEST tutoring I have ever received. He is incredibly knowledgeable and can explain concepts and topics to me in a way tailored to my learning style. I often had trouble grasping the "why" for many concepts in discrete math and calculus but James was patient and made an extreme effort to help me understand these concepts. He is super kind and would squeeze extra time into his busy schedule so that he could ensure I was well equipped with the skills I needed to succeed. Another thing I really appreciated is that James would challenge me. I was never afraid to ask questions or have him explain something again and he would often guide me to reach conclusions about concepts on my own which was a very fulfilling and beneficial process. Thank you for all of the help James!

Excellent Tutor!

James is a very knowledgeable calculus tutor. My daughter is finding his tutoring to be very helpful! We'd recommend him to anyone who is seeking this level of math expertise.

— Renee,

Multivariable Calculus

My daughter was struggling with some multivariable calculus concepts. James was very patient and knowledgeable about the subject. He helped clarify concepts that made it easier for her to understand.

— Akshay,

Excellent and patient teacher - bright and thorough!

James very patiently reviewed concepts from lecture and the book, and applied them repeatedly to very challenging problems. He made me start the problems, encouraged me along the way, and then helped me work through the problem as it became more complex. I appreciate his knowledge, his patience, and his positive and encouraging teaching style.

— Nancy,

 Joley Mitchell
1 review

★★★★★ 2 years ago

I struggled so much with calculus in the fall and spring semesters. During my summer session, I reached out to find a math tutor. James was sent my way, and he is FANTASTIC. I went from failing my exams to making very proficient grades. He is very personable, and he definitely knows what he is dealing with. He never hesitated to stop and ask if I understood the concepts. I always asked questions, and he was always willing to answer them until I understood them completely. I am very grateful for the hard work he put into making me smarter and more confident!!! Highly recommend this guy for any of your calculus needs!!!

 Ellie Yang
1 review

★★★★★ 2 years ago

I have received help with pre-learning multi variable calculus over the summer and James has been such a wonderful teacher. He does a great job with explaining the material along with a lot of practice. Although the content was challenging his thorough explanations and moderate pace helped me learned the material very well.

Knowledgeable tutor

James tutored my daughter in Calculus BC. My daughter states she learned more in 1 1/2 hour with James than two years in school. Our history with tutors is most waste precious time trying to understand the problems. James immediately understood the content. We are very pleased and look forward to more sessions.

— Mary,

All From STUDENTS AND PARENTS

Using My Essential Guide To Mastering Calculus

Here's Some Comments From Students...



Shira Ruttenberg
2 reviews



★★★★★ a year ago

James is an amazing math tutor. He helped me prepare for my math placement exam for college in the fall. He explained all the concepts very well and gave me extra practice problems to do after we met online once a week. I highly recommend James!



Maya Elcox
1 review



★★★★★ a year ago

James is an excellent tutor. He makes sure to explain the material thoroughly and completely while also making sure you have an understanding of the material. He has provided much needed assistance in helping me pass my linear algebra class. He is the best tutor I've worked with.



Mattias K
1 review



★★★★★ 2 years ago

James was a great instructor in helping me understand my math class (Calc 3). He was very detailed with his explanations and would always make sure I grasped every step of the process. I would not have been able to improve at the speed and level needed to in the class if it wasn't for his his and I would recommend him to anyone struggling with any area of math!



Megan Hoeksema
1 review



★★★★★ a year ago

James is a wonderful tutor! He is very knowledgeable and patient. He explains things very clearly and makes sure you grasp the concept prior to moving onto another topic. I am currently a masters student and he helped me with calculus, discreet math and linear algebra topics.



Dalton Stamper
1 review



★★★★★ 2 years ago

James was an amazing instructor, and really helped me get back into the swing of things with math. Took a year off school and had to jump right back into it and he was able to walk me through it and get me back on track. Highly recommend James to anyone who is struggling with math and needs some help.



Harry Henry
1 review



★★★★★ a year ago

Had a math final coming up in a course and was not feeling confident. I tried other tutors and nothing was truly helping. Thankfully me and my parents stumbled across James and he really helped me out. Very knowledgeable and will explain in great detail what you need to know. Highly recommended



Sam Horwood
2 reviews



★★★★★ 2 years ago

His style of teaching really helps me get a better understanding of the concepts I am trying to learn. I would highly recommend using his services to anyone looking to learn or improve in math.



Jack Landgraff
1 review



★★★★★ a year ago

Excellent tutor, super knowledgeable, very helpful when it comes to working through problems. A huge part of my success in multivariable calculus this year! His help reviewing for exams was just exceptional.

All From STUDENTS AND PARENTS
Using My Essential Guide To Mastering Calculus

The Essential Guide To Mastering Calculus



1 - Identify The Real Problem

2 - Discover How Things Work

3 - Study For True Understanding

STEP ONE



**Identify
The Real
Problem**



Identify The Real Problem



Students are often taught how to solve one type of problem but get stuck solving similar problems. Have you ever wondered why? Why can you solve one type of problem but not another?

The issue is not in your technique but in understanding how to identify the real problem to solve. And as a result, here's what happens **frustration sets in, and you start thinking that math is "not your thing," and you give up trying.**

If you think about it, it's like **being lost on a trip without having a map or GPS to help guide you. Anxiety sets in as you are unsure where to go and when you will get there.**

So here is what your child needs to focus on instead, **have them identify where they need to take the equation.** Ask questions such as, should they put the equations in factor form? Should they solve for a variable? Should they find intercepts? Once the question has been asked, have them follow through with their response. Also, be sure to allow for mistakes; it really is one of the best ways to learn.

Mastering this skill set will allow you to become a better problem solver. The Math Thought Program will teach your child **how to solve Calculus problems** by learning how to link together mathematical ideas. It is just like having a toolbox full of tools and knowing how to use them so you can build a house.

Just like.... **if you are taking a trip and you know where you are going, you do not need a GPS constantly telling you where to turn. You Know What To Do!**

So the first thing that is going to help your child learn how to identify the real problem and help them learn how to think through a math problem.

**If you cannot identify a problem
How will you ever be able to solve it?**

My top tips to help them master this:

- 1) Determine The Direction
- 2) Ask How To Get There
- 3) Follow Through With The Procedure

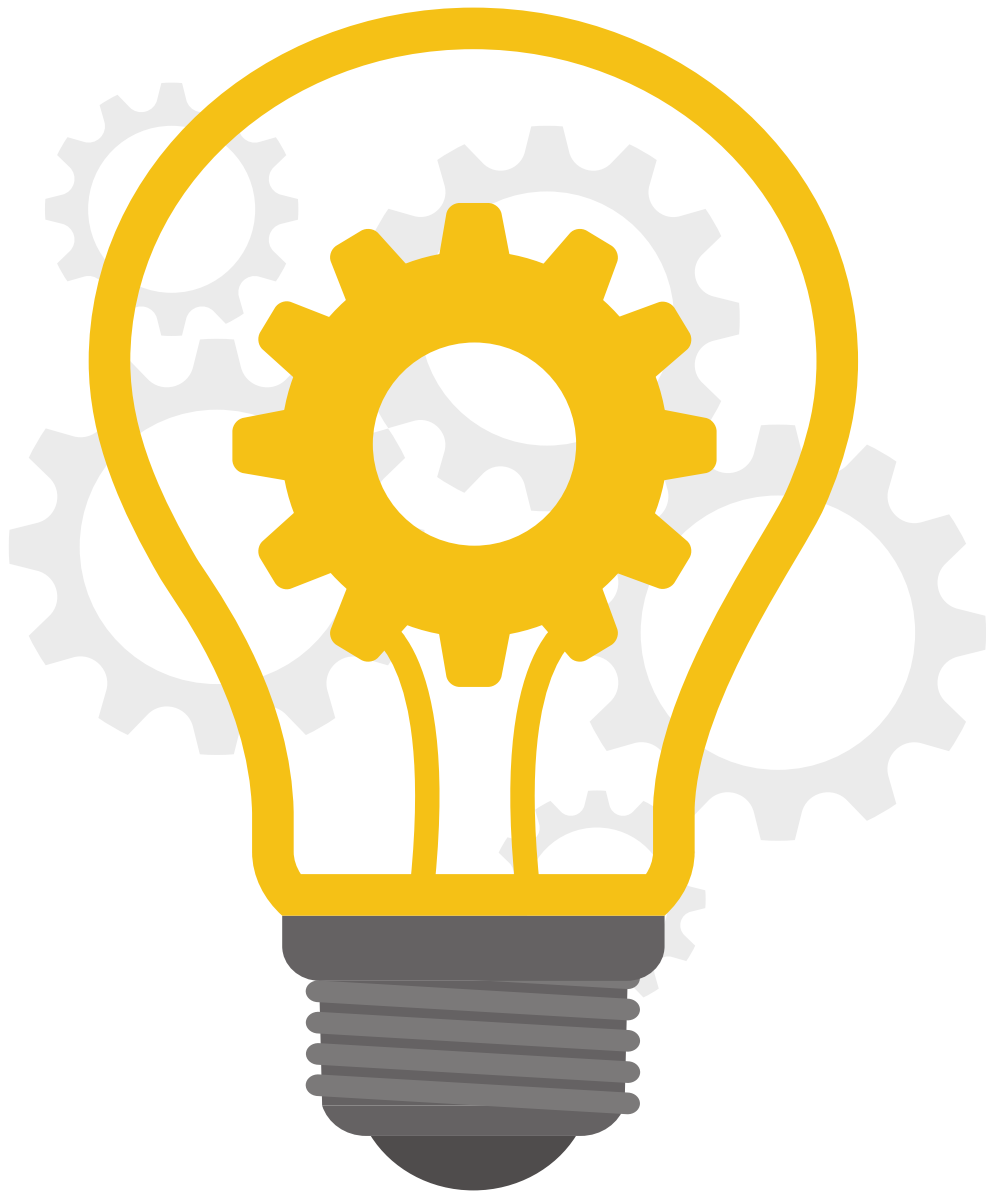
Want my help with this?

>>>BOOK A CALL IN TO SPEAK WITH ME FURTHER BY CLICKING BELOW<<<<

BOOK A CALL

STEP TWO

Discover How Things Work



Discover How Things Work



Another common problem holding students from earning **HIGH MATH GRADES** is that they understand how to do a calculation. But they never know why they are doing it—limiting their ability to take things to the next level, never rising above the crowd, and earning above-average grades.

Math is more than just being proficient at doing calculations. It is about developing understanding. This is why so many employers are looking to hire math majors. It is not because they are proficient in calculations, computers can do calculations. Math teaches so much more than just doing mere calculations. It teaches us how to think logically and rationally. Employers are looking for people who have problem-solving skills.

If you think about it, it is like **hiring an artist to paint your portrait, but to your dismay, you discover that this high-priced artist only knows how to paint by numbers. What a disappointment!**

So here is what your child needs to focus on instead **of focusing on the externals, start focusing on understanding the internals.** Focus on the issues that matter in a computation. Inspect why a particular computation works.

This will help you earn an A+ in Calculus because it will help **develop and refine one of the most sought-after skill sets:** understanding. To really know how to do something means you understand why it works. If you know the whys behind calculations, you **retain more** information and **reduce your study time** for exams.

Just like.... **how it is better to hire a plumber to fix your leaking pipes than find someone who has only read about it. The plumber understands how things work.**

So the second thing that is going to help your child is to think past the **hows** and find the **whys**. I will refine their analytical skill set, as I help them think above the crowd, so they will earn a higher grade and be well positioned to earn a 4/5 on the upcoming AP Exam.

My top tips to help them master this:

- 1) Identify Underlying Issues
- 2) Discover How To Overcome obstacles
- 3) Finally, We Will Put Into Action Our Strategy

Want my help with this?

>>>BOOK A CALL IN TO SPEAK WITH ME FURTHER BY CLICKING BELOW<<<<

BOOK A CALL

STEP THREE



Study For *True* Understanding



Study For True Understanding



This brings me to the 3rd secret for helping your child overcome math challenges. Many students who have problems in math do so because they are not studying it properly. Instead of studying to understand the concepts, they attempt to memorize their way through exams.

How many times have you heard, "It's just math. How hard can it be? Just memorize some formulas." You may even have tried this approach, spending countless hours memorizing formulas, hoping that this sacrifice was worth the cost. But when it came time for the exam, you knew the formulas but still could not earn a high grade. And with each passing test, you felt even more lost and defeated, wondering why you even tried.

To master mathematics, you must overcome the **Memorization Trap** and **STUDY** for **True Understanding**. Once you know something, you will remember it for years to come. My goal is to help you take it to the next level and show you how to **Study For True Understanding**.

If you think about it, turning your **math studies into a memorization game is like trying to win a boxing fight by reading a manual**. It seems like a good idea until you realize it is not.

So here is how you can help your child earn a higher grade. Your child needs to start studying not for the exam but to start **Studying For True Understanding**. People who focus on just passing the next exam miss the big picture. By studying for true understanding, your child will **overcome** problems of not **KNOWING WHAT TO DO**.

Just like when you declutter your room, you are able to overcome the stress of being overwhelmed, and you can start focusing on what really matters.

So the third thing that I am going to do to help your child is to help them learn to think beyond rote memorization and show them how to integrate ideas so that they will be able to reason their way through any math problem.

My top tips to help them master this:

- 1) Learn The **Whys** Behind The **Hows** Of Calculations
- 2) Take It To **The Next Level** And Learn How Things Work
- 3) Finally, Be Courageous And Daring Enough to Make A Mistake

Want my help with this?

>>>BOOK A CALL IN TO SPEAK WITH ME FURTHER BY CLICKING BELOW<<<<

BOOK A CALL

YOUR NEXT STEP



A BIG THANKS for taking the time to read this guide - I know how frustrating and upsetting it can be watching your child struggle with Calculus. I feel the same way about my children, and I would do anything to help them be successful.

But the fact that you are reading this guide says a lot about you.

You are ready to do something about it. And for that, I want to reward you.

While this guide will definitely help, it isn't going to be the '*magic bullet*' to help your child **earn a higher grade in a Calculus Course**.

So here's something that might...

Each week I open up time to speak with 10 parents and create what I like to call a '**Student Success Session**.' It's a completely **personalized** plan to help your child to learn the content better, helping them earn higher grades and be better prepared for the upcoming AP Calculus Exam.

I'll even be able to suggest some options where I can perhaps help your child excel in their **mathematical understanding**, be **better prepared for exams**, and earn a high score on the **AP Calculus exam**.

After we create this personalized plan together, you can choose to get my help implementing it or even use what we create on your own. So if you are ready to help your child feel more...

- > **Benefit #1 Confident in mathematics**
- > **Benefit #2 Be Successful with course outcomes**
- > **Benefit #3 Scoring higher on math exams**

Let's take that next step and have a quick **15-minute** chat to get your child the help they need and deserve.

I look forward to speaking with you.

[CLICK HERE TO BOOK IN NOW](#)