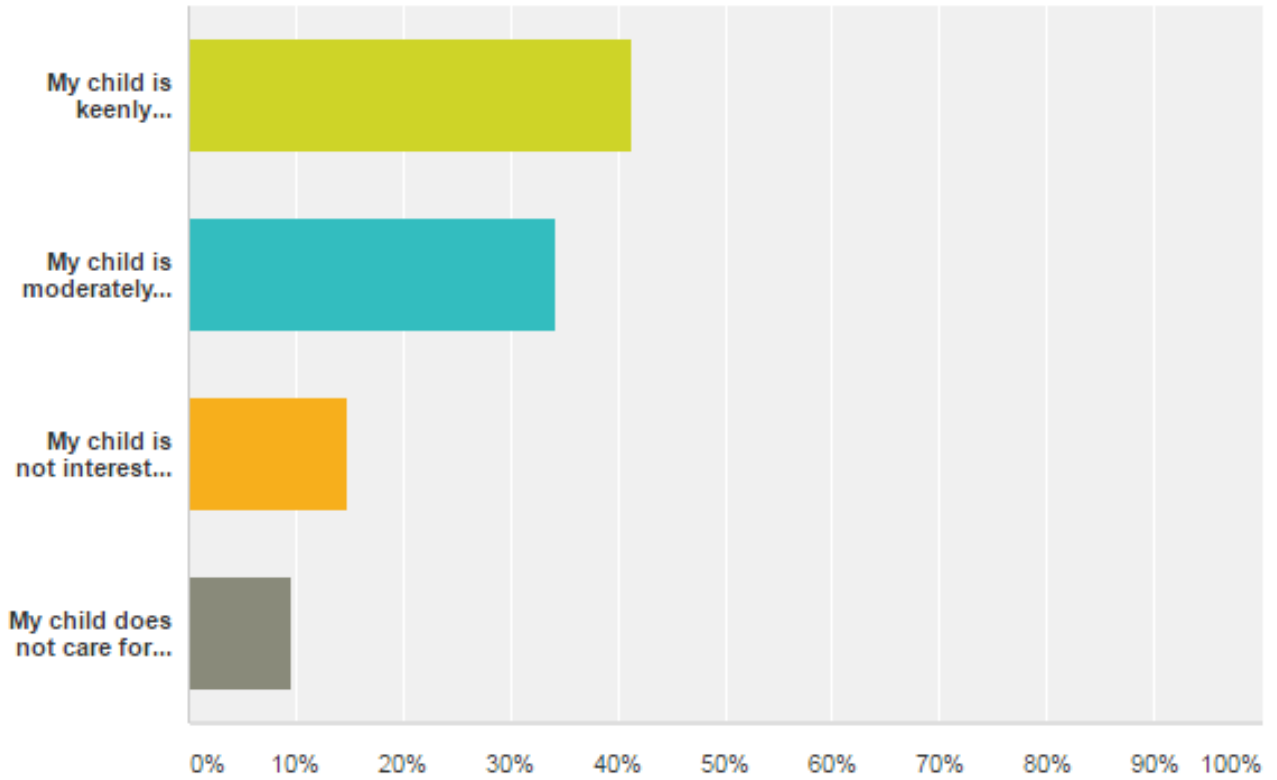


## How would you describe your child's interest and enthusiasm in math?

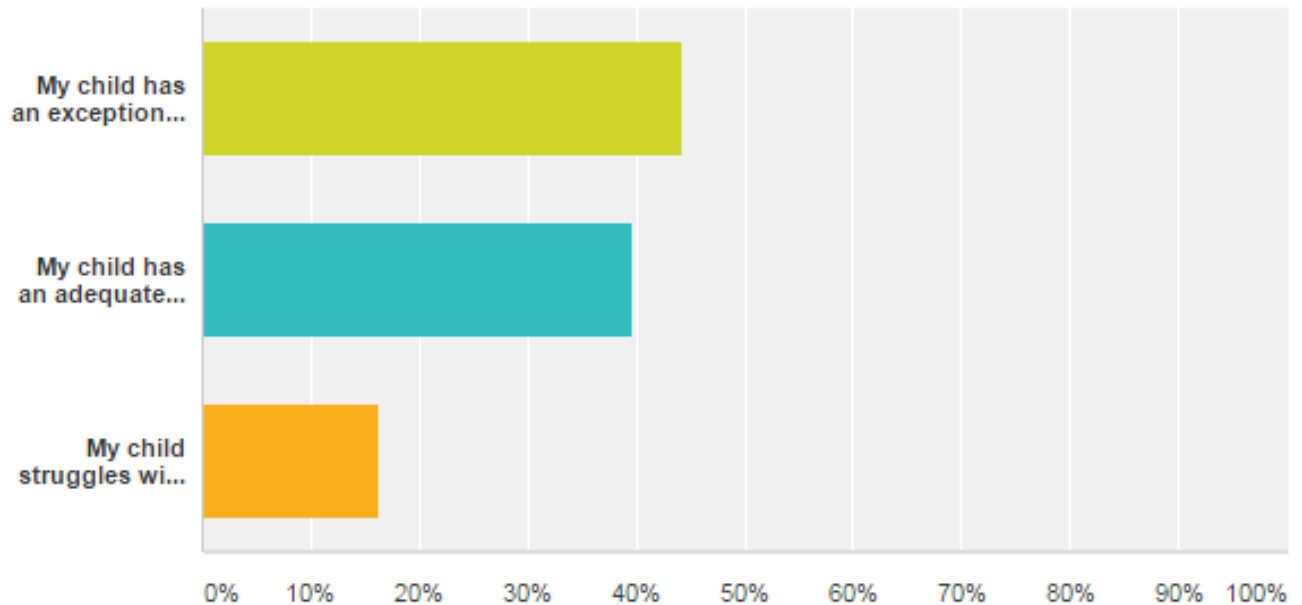
Answered: 155 Skipped: 0



Answer Choices	Responses	
My child is keenly interested in and enthusiastic about math.	41.29%	64
My child is moderately interested in and enthusiastic about math.	34.19%	53
My child is not interested or enthusiastic about math.	14.84%	23
My child does not care for math.	9.68%	15
Total		155

## How would you describe your child's skills and conceptual understanding in math?

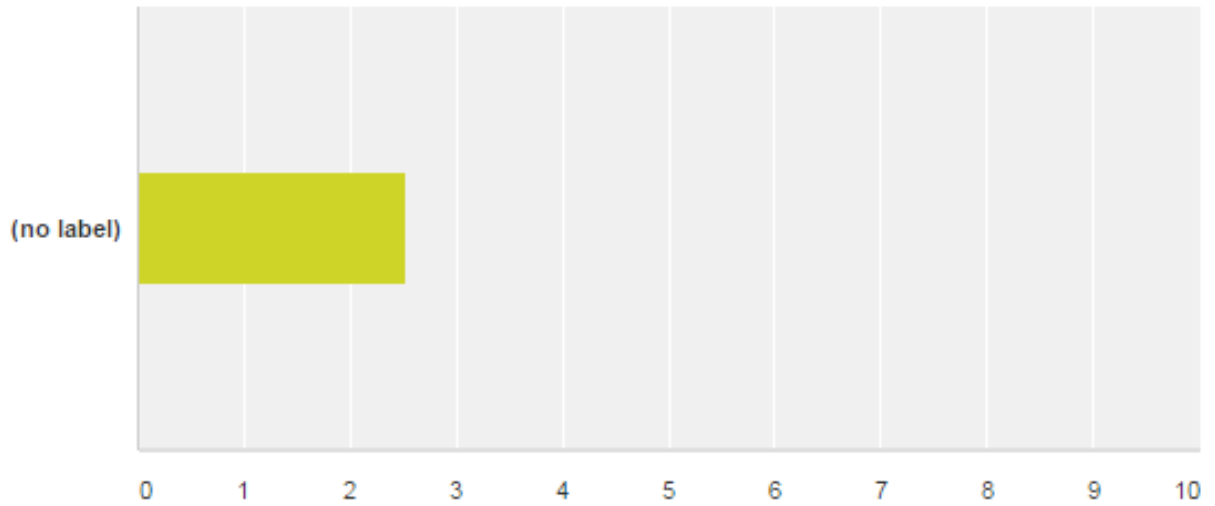
Answered: 154 Skipped: 1



Answer Choices	Responses	
My child has an exceptional grasp of math concepts and skills.	44.16%	68
My child has an adequate grasp of math concepts and skills.	39.61%	61
My child struggles with math concepts and skills.	16.23%	25
Total		154

## How satisfied are you with the secondary math instruction your child has received in grades 6-12 in the Issaquah School District?

Answered: 145 Skipped: 10



	Very satisfied	Satisfied	Dissatisfied	Very dissatisfied	Total	Weighted Average
(no label)	8.28% 12	46.90% 68	29.66% 43	15.17% 22	145	2.52

What else would you like us to know as we begin this process?

Answered: 90 Skipped: 65

Please abolish Common Core from the math curriculum.

3/20/2017 19:58

Please use evidence based decision making in this process, and select materials that will prepare students for college level STEM courses by the time they graduate high school. No more experimenting.

3/16/2017 16:55

Unfortunately, students are not getting a foundation in math in elementary school with Everyday Math and Eureka before entering into Middle School and High School. Please do not use curriculum by these creators, as they make students hate math and feel like failures.

3/16/2017 8:16

Kids need more practice.

3/16/2017 0:32

I know it's challenging but if you can make it 'fun' or more interesting, that would be great. One thought - using the real life stories and examples that applies to them.....

3/14/2017 22:06

I believe either increasing the outside credit limit, or not counting online courses as outside credit, would help immensely. The other issue is that incoming 6th & 7th graders should also be able to take online courses. Also, an optional 0 period & 7th period would be of great help.

3/14/2017 18:27

There are a few good math teachers. Making sure the math teacher loves teaching math and actually gets through to the struggling students is a must.

3/14/2017 18:24

At the secondary level, math has answers....it should not be something that is taught from an "exploratory" perspective. Geometry, Trigonometry, Algebra, Calculus, etc....have right and wrong answers. Curriculum like Everyday Math and similar materials should be viewed skeptically.

3/14/2017 17:02

Math in early Grades need a review. We are not providing any opportunity for advanced kids to get better.

3/14/2017 15:42

Emphasis in middle school should be pre-algebra

3/14/2017 15:15

Common core math is not working, please find something else, and fast

3/14/2017 13:21

Very important that the curriculum at all levels: elementary, middle and high line up and progress naturally. Having elementary on a different "plan" is extremely disruptive for kids moving from 5th to 6th. Instruction needs to be unified.

3/14/2017 11:59

Thanks for taking the time to read comments and your time on the committee.

3/13/2017 20:21

What else would you like us to know as we begin this process?

Answered: 90 Skipped: 65

See above. Please teach kids math concepts in the logic and consistent way. Many european and asian schools have well structurized math curriculum, tested by hundreds years. Why follow some PhD's opinion on math curricukum and not follow hundreds years of experience? Sungapure math curriculum and Russian education programs are one of the most easy to understand for kids.

3/13/2017 11:57

I am concerned by the level of instruction for IEP students at the High School level. Little to no visibility over daily work, frustration over instruction and lack of student support.

3/13/2017 11:22

Practice is important and consistent demonstration of where math concepts are applied in the the real word. The "why" helps with interest and motivation.

3/12/2017 9:25

The concepts really need to flow into middle school math better.. for example: There is an abundant amount of time teachers are expected to teach kids how to change improper fractions into mixed numbers... BUT once they hit algebra, there is NO application for using mixed numbers... all that time learning that singular concept is wasted once they get to middle school, and all the kids want to do is change it to mixed numbers because it's been beaten into their brains that it's important to do that... but it is NOT. Speaking as a certified math teacher, there needs to be consistency in the programs that are taught, instead of jumping year to year to differing curriculum, methods, etc. and then the kids have to relearn old concepts but with "new" methods. Time needing to progress through material is wasted on 'reteaching new ways'... As a parent and math teacher it's frustrating to see my kids who flourished with math and loved it, now are bored with the materials, pacing, and methods of presenting it.

3/11/2017 10:21

Tying math to practical application at all levels, why do we have and need math

3/9/2017 18:22

Select materials that will align to the CCSS and support strong mathematical thinking, not just algorithmic processes. Support math teachers with pedagogy and content professional development.

3/8/2017 22:22

I'm pretty happy with the current pace and approach. My two students are doing well and really learning the material well. I would love to see a little less required homework. What about having mandatory and practice problems. Student could opt into the practice problems only if they didn't feel confident on the mandatory ones?

3/8/2017 22:21

current middle school text book is confusing! the lesson/examples should be within the textbook.

3/8/2017 21:58

Don't implement Eureka Math !!!!!!!!!!!

3/8/2017 13:24

What else would you like us to know as we begin this process?

Answered: 90 Skipped: 65

The current curriculum seems very routine and lifeless. It would be great to infuse some exciting outside-the-box thinking on how to engage the kids who are struggling. Lecture learning doesn't work for many, what else can you try? Don't give up on those who are struggling so easy, give them more attention.

3/8/2017 12:19

Because my child had a terrible education in basic math concepts in elementary school, she came into middle school way behind. We did not know this because her 4th and 5th grade teachers gave me 3's in math all the way through. Thankfully her 6th grade teacher brought her lack of skills to our attention and we were able to afford to get her private tutoring to catch her up. This should not have happened! I have now put two students through the elementary school system here and both have received passing grades in math but both were significantly behind in their skills. If we had not been able to afford tutoring, our students would have continued to be behind. Before changing the secondary curriculum, make sure the elementary curriculum is providing a solid foundation in basic math skills!

3/8/2017 11:26

The book s needs to be better / self explanatory.

3/8/2017 11:06

Less use of calculators and phones in classrooms would help . Developing Mental math skills provides a strong foundation for High School Years. Encourage them to calculate Manually.

3/8/2017 9:00

We sincerely hope our child doesn't think that school is basically and ENDLESS stream of repetitive worksheets. Currently the math curriculum is ridiculous. Even if the kid totally understands how to get the correct answer. He will still fail a test because he didn't know EVERY single concept that they teach it in. It's insane. "Well, you got the answer right but you forgot to draw 55 circles to represent that you got the answer correct". I've never seen math taught in such a completely ridiculous manner. It's brought "teach to the test" to a whole new level. Math is math. You aren't going to make the kids who hate math all the sudden love it because of some magical curriculum. On the other side, you will drive kids away from math if your new curriculum is anything like the current one.

3/8/2017 7:40

My incoming 6th grader has already been through the adoption of common core math through Math Expressions. Now, she is learning Eureka Math. My concern is that she will go through yet, another change on how to do math in 6th grade. Then change back to Eureka in 7th grade when it is adopted. By the way, currently the 5th grade teachers are just plugging in Zearn videos for a substitute on class instruction. Additionally, I feel like the responsibility for my student's learning has been shifted to the parents. I have received many 'parent emails/communication' urging us to utilize Zearn and other resources from Eureka. A BIG push on parents.

3/8/2017 6:43

There are several different ways to find the answer to a problem. Students should not be expected to know all of them, but they should be able to use and explain the method they use to find a solution.

3/7/2017 22:13

What else would you like us to know as we begin this process?

Answered: 90 Skipped: 65

Stop adopting math curriculums.

3/7/2017 20:38

please pick a book with ample examples for the kids to learn from.

3/7/2017 20:11

It would be great if there was less reliance on the textbook, and more specific steps for how to solve a problem.

3/7/2017 19:01

That math concepts, ball park figures, and the strange ways addition is being calculated making memorization a thing of the past. Showing extensive work for previously memorized problems is silly busy work.

3/7/2017 18:19

Are there computer curriculums that could be tailored to meet the child where they are at rather than expecting them to keep up?

3/7/2017 18:01

A web component for practice is quite helpful.

3/7/2017 17:57

Do not care for Eureka Math used in elementary.

3/7/2017 17:56

We don't like the Eureka math program as it seems very lengthy and cumbersome

3/7/2017 17:34

Having more than 20 questions on a district math final helps improve overall scores for students.

3/7/2017 17:21

Is there some "happy medium" between real word problems and learning by rote?

3/7/2017 17:02

It would be nice to see the teachers being able to teach in a manner that suits their style of teaching while also being able to understand not all students will get their style and thus being able to teach the same lessons in a different way so all might understand.

3/7/2017 16:59

Common core is horrible!!!!

3/7/2017 16:50

The Eureka math program distributed to the primary schools is not supportive and does not provide a structured easy to follow learning curriculum. Don't use it for secondary math education.

3/7/2017 16:44

Dont care language problem

3/7/2017 16:03

constant reminder of how math concepts build upon each other. learning each as you go is very important.

3/7/2017 15:55

What else would you like us to know as we begin this process?

Answered: 90 Skipped: 65

If you spent half the effort attracting and hiring qualified math teachers as you do reviewing and implementing new instructional materials we might have some good math programs at the schools. The problem is not with the materials it is with the teachers. How many of them are actual math teachers, and how many are other teachers put into those positions? In the last 10 years how much time and effort has been spent looking at curriculum and how much time is spent evaluating the quality of the instructors. Math tutors should be an exception NOT a norm. Here's a quote from my child's current math TEACHER, "it's not my job to TEACH you". wonderful. There's where your problem is. NOT the materials

3/7/2017 15:24

stop Common Core!

3/7/2017 15:18

Math should be taught the way it used to be when parents were in school so we can help our kids

3/7/2017 15:16

Accelerated (fastpath 2) needs to be truly accelerated, not just the same crummy curriculum advanced one year. AP calculus teacher and curriculum are excellent, but the classes leading up to it are poor. Also consider a double period AP Calc BC class without repeating half the curriculum from AB.

3/7/2017 14:41

I think it would be beneficial to all the kids to find alternatives to the "new math" concepts that complicate the learning process.

3/7/2017 14:41

The Math tracks are difficult to understand and hard to know when to make your student jump in. I have only come to understand the different tracks as my children progress through the grades. Didn't know enough to get my oldest in the right place at the right time but had better luck with my youngest. ALSO - i am mostly satisfied with the math taught throughout ISD but only because my kids have been fortunate enough to have good teachers in this subject. There are some math teachers in our schools that would benefit by being under the leadership of more experienced and knowledgeable teachers. It is important that the material be consistently taught in the classroom and not be dependent on the teacher...the same schedules should be followed and the same materials covered in all class room.

3/7/2017 14:36

It would be great if each problem set was notated with relevant Khan Academy (or similar) instructional videos that would explain the content when students are home and not remembering everything they learned in class.

3/7/2017 14:33

Go back to the real math that we parents learned. Teach the basics the way we used to. All common core has done is make our kids hate math because they don't understand it, the teachers don't understand it so are unable to task it or help the students understand it. Go back to real math.

3/7/2017 14:24



What else would you like us to know as we begin this process?

Answered: 90 Skipped: 65

The students who find math to be "easy" will be successful regardless of the curriculum or teacher. For this reason it makes sense to choose a program that is rigorous but make the concepts accessible to students in the "middle". The curriculum itself will not be the only factor in classrooms. A quality teacher can make a math lesson wonderful regardless of the curriculum's perceived shortcomings. Listen to all feedback but especially that of teachers who are on the front lines and understand the many dimensions of a classroom.

3/7/2017 14:20

I think the current books don't help them much when they don't have a teacher present. There are conceptual thoughts, but no actual practical step by step how tos. It is really hard to help your student.

3/7/2017 14:12

Eureka math is not necessarily the answer to this.

3/7/2017 14:09

Keep math straightforward. Math was never broken that it needs to be fixed! IF and WHEN a student is struggling to understand a concept in math, THEN introduce alternative strategies and methods to learn. Do not force every student to perform multiple strategies to accomplish math which causes kids that were understanding to then be confused. More explanations doesn't equate to better math!

3/7/2017 14:02

What programm includes? How intensive is it?

3/7/2017 13:59

As I look at the elementary corriculum, it seems that the school district is trying to dumb it down even further. We have 26 different levels for students of different reading skill levels and yet we are bringing all students down to the lowest common denominator when it comes to math curriculum. We live a community full of engineers and scientists. We want our kids to be challenged in these fields!

3/7/2017 13:58

It seems ridiculous to be going through a process of choosing, when the choice to switch to Eureka math has already been made.

3/7/2017 13:52

you can't evaluate new secondary math programs without considering the programs currently in use in elementary and middle school. I consider the elementary math education to be substandard and in no way would my child have been prepared for high school advanced math had she just been exposed to math in the district. We supplemented with Kumon math to fill in the gaps of knowledge and increase her basic skills. Consequently her confidence in math soared. Elementary math needs to emphasize basic math concepts and problem solving skills.

3/7/2017 13:49

Just make it fun and keep it interesting and relevant.

3/7/2017 13:48

What else would you like us to know as we begin this process?

Answered: 90 Skipped: 65

Please don't change only to change again soon. I have found this year's curriculum (Mrs. [teacher name]'s class at [ISD middle school]) to be a great pace and support for my 6th grader. A huge improvement over what was available in elementary school. He is understanding math much better now. The beginning of the year was rocky when it went through things very quickly but the pacing has since become much better and his understanding of the material is much greater. I'd rather have a confident child in math at a slightly slower pace than one who feels left behind all the time.

3/7/2017 13:48

The curriculum should have a question bank for students to hone the skills that they need to work on with 6-10 questions per skill.

3/7/2017 13:48

Require that every kid takes math every year.

3/7/2017 13:48

Please create a parent friendly program where we feel included in the education.

3/7/2017 13:47

Please offer more advanced math in middle school and encourage the students to take it. My daughter was not advised to take the advanced math in 6th grade and now is very bored during her math class!!

3/7/2017 13:39

Please no "math for dummies"! Math is one of the pillars of ancient knowledge and one of our most important arts. Plus, it's really cool and fun!

3/7/2017 13:38

Common Core is terrible and has to go - it teaches "math for non-math kids" which punishes the math kids when they move on to college. It clouds basic math concepts in abstract art and English so that it is hard to understand, even for those having advanced engineering degrees.

3/7/2017 13:36

Homework is OK!

3/7/2017 13:36

More time for math discussions at school.

3/7/2017 13:33

We have seen many changes in math curriculum with our kids since they started in ISD for Kindergarten. I have not seen any changes that have led to improvement. There are many teachers that don't seem to be able to teach math to varying levels of students, including IB math.

3/7/2017 13:32

6th grades should be able to skip a math class. For them to take the regular curriculum is a waste of a year. Let the separation take place asap.

3/7/2017 13:32

What else would you like us to know as we begin this process?

Answered: 90 Skipped: 65

The Algebra I textbook needs to be improved. When I was a kid taking Algebra I, if I didn't understand my teacher's lecture, I could go home and read that section of the text. There would be an explanation with important equations highlighted and at least two examples. If my daughter tried to read the current textbook, all she would get would be questions. No explanation or examples. I know, things are different now. Not really. Algebra I is still Algebra I. It's the foundation for all future math and the students need to get it.

3/7/2017 13:29

Get a program with a GREAT book - so if the teacher happens to be ill-equipped to teach it, the student can teach themselves - or parents can help!

3/7/2017 13:25

Please do not adopt a math curriculum that just lines the pockets of those mass producing it. We want a math curriculum that has been proven over time, several years, to be effective. No more of this explain your reasoning why  $2+2=4$  and write a paragraph. This is nonsense. Let's look at Singapore math and why many other countries are having such success with it. Stay away from US math curriculum where you have to spend thousands and thousands of dollars to buy their exact product (think Apple - you buy their phone then you need to change many other things to be Apple friendly). Stay away from math curriculum that is new and based on new research and evidence, but in reality is based on business and profit and doesn't have a proven and SUCCESSFUL track record. Don't buy into the garbage and be sucked in by false lies.

3/7/2017 13:20

my son is a bright young man, but requires extra explanation/repetition. Once he gets it, he gets it for good

3/7/2017 13:19

Don't get temped by the marketing. Look for effectiveness of curriculum.

3/7/2017 13:18

A high majority of students have math tutors in high school because they are not being taught in school.

3/7/2017 13:14

The curriculum needs more real world examples, so students can see why they need to learn each topic. Some students are motivated by math itself. Others need to see how they will use it in engineering, science, programming, or day-to-day life.

3/7/2017 13:13

My daughter is doing much better in math this year, 6th grade, but I think it's because she's receiving excellent instruction from a great teacher. I don't necessarily think it's the curriculums. I would be excited to learn what the new curriculum is.

3/7/2017 13:09

Go back to the REAL math that we s parents learned. Go back to math that people have used for centuries. Or kids are failing math because even the teachers don't understand it or know how to teach it.

3/7/2017 7:32

There are some wonderful teachers in the district. Continue hiring more like that. :-)

3/6/2017 19:33

Preview of the new program

What else would you like us to know as we begin this process?

Answered: 90 Skipped: 65

3/6/2017 15:51

My son always has been interested in math and excelled at math; he took advanced classes in middle school and started high school in Algebra 2. However, as soon as he took Geometry and Algebra 2 the curriculum ramped up significantly in terms of speed and intensity and an unrealistic amount of content. I believe in strong curriculums that challenge our students, but I think we need to be careful to not always pick the most arduous and most burdensome one for fear of chasing kids with an interest and knack for math away from math. That's what I'm seeing on my end.

3/6/2017 12:32

Nothing in particular.

3/6/2017 11:45

The [an ISD high school's] math department seems to be lacking in decent teachers in the math department

3/6/2017 11:32

I would love to see a program that would allow for regular and honors level classes in algebra and geometry like other districts provide, and that these be available in the middle school as well. Having super advanced middle schoolers mixed in with struggling high schoolers in an Algebra 2 class doesn't work for anyone.

3/6/2017 11:20

3 students went through [an ISD high school]. All did exceptional with SAT/ACT. All had to do online math because [an ISD high school] sabotaged their confidence in math. Finals reflecting a 67% average in multiple classes means there is a problem with the class. Use that data to make change. Ask for input, then listen. It can be fixed if egos are set aside

3/6/2017 10:53

curriculum moves too quickly for most students. More of [teacher name] math classes should be available

3/6/2017 10:37

The Discover Math textbooks are just plain awful. The explanations are convoluted and many of the questions do not have answers so kids can't even check their own answers. Please use better textbooks. The Art of Problem Solving series are the best for advanced students. Please have honors math and let kids learn from this series.

3/6/2017 10:36