

Vimme Learning's 3 Levels of Understanding

Vimme Learning vs. Vimme Core Learning vs. Vimme 15

If you ask Indiana math teachers about their favorite feature of Vimme Learning, you're bound to hear about its unified curriculum. With the same coursework and homework, teachers can challenge their math whizzes while helping struggling students hammer home the fundamentals.

But even with a comprehensive curriculum, we as teachers strive to provide the necessary resources to help all of our students find success at their level.

Building upon the same unified curriculum, Vimme teachers can offer each student one of three test levels that best suits their needs and abilities: Vimme Learning, Vimme Core Learning, or Vimme 15.

Below we explore each level of Vimme, and how it helps students of all achievement levels find success in math and prepare for future grades.

Vimme Learning

The original Vimme Learning curriculum set the standard for rigorous, spiraling curriculum that prepares students for continued academic achievement in math.

Vimme Learning classrooms build a deep understanding of fundamental math concepts, and ultimately apply those skills to solve higher-level problems. The path to true math mastery starts with Vimme Learning.

Aligns with Indiana Math Standards: 

Vimme Learning curriculum is based on 25+ years of teaching experience and tailored to the needs of the modern math classroom. And uniquely, Vimme uses 100% Indiana Standards — not Common Core.

Every part of the program from assessments to interactive notebooks is custom-built to help students achieve at and beyond Indiana Standards, without any additional work on the teacher's part. It's a huge time-saver, and a huge part of why Hoosier teachers love Vimme.

But the most important result? Vimme classrooms are among the top achievers on ILEARN scores year after year.

Test Length: ★★☆☆

Between dwindling attention spans and an infinite amount of distractions in the digital age, it's no wonder why some teachers shorten their assignment lengths. However, in our experience students are much more capable than we give them credit for.

While Vimme's tests hover around 15-18 questions at the beginning of the school year, they naturally grow throughout the weeks thanks to the spiraling curriculum. You may be surprised how quickly your students adapt.

"Vimme Learning puts my students through the paces, and they've risen to the challenge."

S. Beringer
5th Grade Teacher

Spiraling Curriculum: ★★☆☆

In a subject as brutally sequential as math, failing to master a skill during a particular week can seriously throw a student off track. The solution, as many math teachers have found in their own classrooms, is spiral review.

Vimme Learning is a spiraling curriculum, where concepts appear week after week. The spiral approach gives students more opportunities to practice, apply and ultimately master each of the math skills they're taught throughout the semester.

With spiral review, Vimme Learning keeps students from slipping through the cracks, and helps them soar to new heights of academic achievement.

Rigor: ★★☆☆

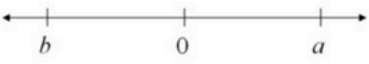
Mental stamina doesn't come from rote memorization. Rather than ask students to regurgitate equations, Vimme challenges them to build a deeper understanding of the concepts they're taught from week to week.

The key is rigor. Vimme assignments challenge both the student's core understanding of a basic concept, as well as their ability to apply it to a variety of different scenarios. By asking students to approach concepts from various angles, Vimme builds toward true mastery of math skills.

Solving high-level problems is the norm in Vimme classrooms. Rigor doesn't have to be a taboo word in your math class — it can be the foundation for a new level of academic achievement.

Sample Question:

In the following image, the letters **a** and **b** are the same distance away from 0.



Select **ALL** of the following answers that apply.

Answer choices:

- A. $a + b = 0$
- B. $a = b$
- C. $a - b = 0$
- D. $a + b = a - a$
- E. $b + (-a) = 0$
- F. $|a| = |b|$

The Vimme Learning student is well equipped to tackle complex, multiple-choice questions with multiple correct answers like the one posed here about integers.

Vimme Core Learning

Designed for students who may be struggling to complete assessments in a single class period, Vimme Core Learning offers shorter tests that still challenge them to rise to greater academic heights.

For schools that are below the state average on ILEARN, Vimme Core Learning helps fill in the gaps and prepares students to take the leap to the advanced Vimme Learning test level.

Aligns with Indiana Math Standards: 

As with the original Vimme Learning curriculum, Vimme Core Learning uses 100% Indiana Standards rather than Common Core. This unique approach prepares students to achieve at and beyond the level required by Indiana Math Standards.

And just like the original curriculum, students enrolled in Vimme Core Learning have shown improved ILEARN scores year after year.

Test Length: ★★

Vimme Core Learning tests are generally composed of 20-22 questions.

This shorter test length allows students to apply their math mastery at their own pace, without worrying if they will finish before the period ends.

Spiraling Curriculum: ★★

Spiraling curriculum is the key to true mastery of math concepts week after week. However, due to shorter test lengths, Vimme Core Learning challenges students with fewer questions are spiraled from previous weeks.

Even with this blended approach, Vimme is designed to prevent any student from slipping through the cracks. Thanks to instantly graded results, teachers can quickly pinpoint the exact spiraling skills that their Vimme Core Learning students are struggling with and offer remediation.

Rigor: ★★

Despite shorter test lengths, rigor is still the heart of Vimme Core Learning's curriculum. Students are still challenged to build their skills beyond the basic concept and work toward total mastery.

Sample Question:

Which of the following is equivalent to:

$$(-a) + b$$

Answer choices:

- A. $b - a$
- B. $b + a$
- C. $(-b) - a$
- D. $a - b$

The Vimme Core Learning student has a strong understanding of integers, but they might not have time to solve highly complex questions. Simply stated problems like the one posed here challenge their mastery quickly and efficiently.

Vimme 15

Even with its reduced rigor and shorter tests, it's natural that some students still struggle with Vimme Core.

That's where Vimme 15 comes in — to raise up the student who needs more support in understanding and mastering the basic math concept of the week.

Aligns with Indiana Math Standards: 

Despite the shorter tests, reduced rigor and lesser degree of spiraling curriculum, Vimme 15 still uses 100% Indiana Standards to help students achieve at the required level. No Common Core, no supplemental work needed on the teacher's part.

Spiraling Curriculum: 

Despite the shorter test length, Vimme 15 still offers a spiraling curriculum that helps students apply basic math concepts in the context of skills they've learned previously.

Rigor: 

Imagine the student who can't score better than 20% on a math quiz no matter how hard they try. Asking them to wrestle with higher-level problems is simply too much to bear.

Vimme 15 takes the rigor down a notch so the student can focus entirely on understanding and mastering basic math concepts. This approach keeps them on track week after week so they can start confidently performing at their grade level.

Sample Question:

Solve:

$$- 375 + 692$$

While variables might be too much of a challenge for the Vimme 15 student, they can still demonstrate their mastery of integers through simple equations like the one shown here.

Vimme Learning CHEAT SHEET

	Vimme Learning	Vimme Core Learning	Vimme 15
Aligns With Indiana Math Standards	✓	✓	✓
Test Length	☆☆☆ (20+ Questions)	☆☆ (~20 Questions)	☆ (15 Questions)
Spiraling Curriculum	☆☆☆	☆☆	☆
Rigor	☆☆☆	☆☆	☆

Vimme Learning Celebrates Success at Every Level

As teachers, we celebrate academic success regardless of the student's achievement level. If you sense that a student is struggling with the Vimme curriculum they've been assigned, you can simply switch them at any point during the school year.

With three curriculums tailored to students at every level, Vimme Learning has a proven track record of raising state assessment scores and preparing students for the rest of their academic careers.