

NGS³ = Next Generation Sunshine State Standards

Call to receive FREE sample materials and/or to schedule a complimentary In-Class Demonstration of ACALETICS[®] instructional and learning techniques, strategies and *"Hooks"*.

I. NGS³ Quik-PiksSM



Purpose: The highly popular *multi-stranded* NGS³ Quik-Piks offer a "quik" way to "pik" a variety of math problems designed to preview, review and reinforce the math concepts and skills of the Next Generation Sunshine State Standards and NCTM. These problems can be used daily as part of Math ClubSM, class work, and homeprepSM.

II. Pre-Post Assessment (Placement)



- Purpose: The results of these assessments are used as a basis for:
- placement of students in appropriate performance level groups,
- determination of effective class-sizing recommendations for Student Performance-Based Groups (SPBG), and
- customization of the textbook Scope and Sequence by grade level.

III. NGS³ Comprehensive Pre-Post



Purpose: Aligned to the Next Generation Sunshine State Standards to facilitate projections of student performance. Used as an ongoing supplemental tool to inform and guide instruction and confirm student mastery of essential skills and concepts. Results are also used to drive Problem Attack Strategy Sessions (P.A.S.S.).

IV. NGS³ Comprehensive Midterm



Purpose: Aligned to the Next Generation Sunshine State Standards to facilitate projections of student performance. Used as an ongoing supplemental tool to inform and guide instruction and confirm student mastery of essential skills and concepts. Results are also used to drive Problem Attack Strategy Sessions (P.A.S.S.).

V. NGS³ Comprehensive Strand Review



Purpose: Designed to facilitate review of the strands covered in the Next Generation Sunshine State Standards. The Standards are introduced in a linear fashion. This gives the students more time to familiarize themselves with the math concepts. These books are typically used prior to NGS³ Quik-Piks.



VI. Fraction Basics & Percent Basics



Purpose: These books are outstanding resources for grades 4 and above to learn the essential but for many students difficult concepts and skills of Fractions and Percents.

VII. <u>Curriculum Maps</u>



Purpose: Designed to streamline and maximize instruction by covering topics in the state-adopted textbook that teachers will be held accountable for in the Next Generation Sunshine State Standards.

VIII. pREview Books



Purpose: These books are outstanding resources containing ACALETICS[®] unique and highly-effective instructional strategies and "hooks" that facilitates the instruction and learning of essential math concepts and skills.

IX. Professional Development



Learn techniques that have been proven to boost student performance in the classroom and on standardized assessments. Observe demonstrations which shows how the Up Tempo Instruction (UTI) Model can help improve student involvement and retention.

X. FREE Electronic Web-based, Mathematics Flashcards



Visit <u>www.acaletics.com</u> home of the FREE Electronic Web-based, Mathematics Flashcards. These flashcards are used by thousands of students each day throughout the country both at home and school to build and improve computational fluency.