Numeracy Consultants: Numeracy Specialist Program Agenda

September 7th, 14th, 21st, 28th 2022 or January 11th, 18th, 25th, and Feb. 1st, 2023

12:00 pm to 3:00 pm Eastern Standard Time

The Math Specialist Certification Program is a four-day, three hours per day training. All sessions will be live virtual zoom sessions. You will receive a zoom link and packet that you will need to download and print before each day of the training. Any question please email info@numeracyconsultants.net.

Day 1 – 12:00 pm to 3:00 pm Eastern Time **Primary Program K-3** **Topics** • The Three Pillars of the Program • Assessment, Framework, Learning Materials • Layers of Framework and Overlap • Grouping Students with Multiple Levels • Efficient Instruction with differentiation • Scaffolding Instruction within the Domains • New Instructional Materials • Instructional Scenarios • Mapping an Instructional Plan • Questions and Answer	**Day 2 – 12:00 pm to 3:00 pm Eastern Time** **Primary Program K-3** **Topics** • A "Crisis" level intervention (The student who is years behind) • Observation and Anecdotical notes • Available Supports within the program • Overview of all materials • Progression of Addition and Subtraction • Planning for Individual Students • Using data to adjust instruction • Going beyond the Assessment and Framework • Transitioning to the Multiplicative Thinking Program 3-5 • Questions and Answers
Day 3– 12:00 pm to 3:00 pm Eastern Time **Program Transition** **Multiplicative Thinking Program 3-5** • Multiplicative Thinking Framework • Overlap between skills • Layers of the Multiplicative Thinking Framework • The levels between the levels • Instructional Scenarios • Mapping an Instructional Plan • Grouping and Instructional Decisions • Multiple levels within one lesson • Transitioning to Fractions • Questions and Answers	**Day 4– 12:00 pm to 3:00 pm Eastern Time** **Fractional Reasoning Program 3-6** • Overview of Fractional Reasoning Program • Lessons, Skills and scaffolding • Built in Supports • Building base skills then expanding • Instructional Scenarios / Sample Lessons • One Group many different skill levels • Lessons, Activities, and the Materials • Conceptual Understanding to Procedural Process • Connection between domains • Starting from scratch with upper elementary / middle school students • Questions and Answers