TEAM is based on the 10+ years of research and field testing done by Drs. Douglas Clements and Julie Sarama. The assessment tool was a piece of their National Science Foundation funded Building Blocks Project.

TEAM is a Math Assessment/Screening tool used to assess children in all domains of mathematics. TEAM is currently available for students in Grades Pre K-2, with Grades 3-5 scheduled to be available in early 2012. TEAM Assesses Students, Reports the Findings, and Applies the Results to Instructional Practices.

**ASSESS** - TEAM (Pre-K-2) is a one-on-one assessment designed to give teachers the opportunity to assess children in all five strands of mathematics. The assessment is available in English and Spanish and is delivered in a one-on-one interview format. The assessment also covers the Big Ideas of Mathematics including: Connections of Number and the Real World, Proportional Reasoning, Form of a Number, Equality, Base 10, Quantity/Magnitude, and One to One Correspondence. Since the assessment is given one-on-one, it provides the teacher with an opportunity to truly observe not only what if a child gets something right or wrong, but also how a student arrives at the answer. This feature is particularly helpful for a special education teacher because of the need to monitor the process children go through to arrive at an answer. Throughout the process, child’s responses (correct, incorrect, no answer) are recorded on a computer, a hand-held device, or scoring sheet for further diagnosis. Teachers not only record correct/incorrect answers, but teachers will also note the strategies children used to solve the problems. These strategy codes specifically place students on specific Learning Trajectory Levels, which were foundation of the Clements/Sarama research. To support the diverse learners in the classroom, TEAM also has program-specific manipulatives to support the assessment questions. These manipulatives provide children with multi-sensory tools to build, model, and display their mathematical thinking. Children continue to take the assessment until they answer four questions in a row incorrectly, at that time, they are said to have reached their “ceiling” and the assessment concludes.

**REPORT** - After the assessment is delivered; TEAM has a system in place to give detailed reports to parents, teachers, school administrators and district leaders to give a clear picture of where students are and what they need to get to the next level. TEAM reports are generated individually, by class, and by district. Reports are generated to give teachers a clear picture on where children are, how they are progressing, and how they have grown throughout the year. The Learning Trajectory reports indicate whether the child is below level, on level or beyond level on specific Math Learning Trajectories. Each Trajectory is divided into the specific sub-trajectories thus providing the teacher will additional information regarding the child’s specific Math Competencies. The state-standards reports indicate which Math Standards (state and Common Core) the child is proficient or not proficient. All reports are designed to help teachers fully assess where students are and track their progress throughout the school year.

**APPLY** - TEAM will not only give detailed reports on students, where they are and how they are progressing, but it will also provide teachers with specific prescriptions for students and the class to help them get to the next level of understanding. Specific prescriptions are provided for each student and for the class to direct the teacher to specific lessons and activities within the programs they are currently using to meet the needs of the children. Both remediation and enrichment activities are given and listed using the most common core and intervention programs on the market today. These specific prescriptions makes TEAM an ideal solution for any teacher looking to meet the learning needs of the students in their classroom and help them get to the next level.