Newton Public Schools
Curriculum & Assessment Resources K-5

Content Area	Curriculum	Benchmark & Progress Monitoring Assessment
Math K-5	**Amplify Desmos Math** is a core math curriculum built with student-centered instruction providing opportunities for students to "figure out" how math works. In every lesson, students solve engaging and relevant problems, think critically, work collaboratively, and actively participate in their own learning. Amplify includes interactive lessons that balance conceptual understanding and math fluency. In addition, it provides practice problems to support fluency and review previous topics. The program includes a variety of assessments to help teachers monitor your child's progress and provides resources within each lesson to meet the needs of every student.	This year, NPS will be utilizing **Star Math**, an evidence based math assessment, as its primary universal screener and progress monitoring tool. Similar to iReady, Star Math provides detailed student feedback of their progression of important mathematical skills and concepts.
	Investigations3 is a focused, coherent and rigorous math curriculum based on more than twenty-five years of research and development. The program is fully aligned to the content and practice standards of the Massachusetts Frameworks for Mathematics. Investigations3 is an inquiry based curriculum that engages students in active thinking, problem solving and math communication through games, manipulatives and the exploration of complex mathematical ideas.	