

**Checklist for Suggested Features of a Strong Mathematics Program
For Students with Math Difficulties**

Name of Program _____

Feature	Check if Evident In the Program
Is it scientifically research-based?	
Does it contain multisensory strategies?	
Does it contain systematic instruction?	
Does it contain explicit instruction?	
Does it contain direct instruction?	
Does it give attention to understanding fundamental operations with number?	
Does it assume that everyone is not on the same level?	
Is training and/or mentorship required for the program?	
Is there software and on-line support?	
Does the program contain placement tests?	
Are there benchmark / formative assessments to use at various points in the program?	
Does each lesson focus on multiple Components of Number Sense areas?	
Are the connections to the Components of Number Sense evident?	
Do the mathematical concepts build on and link to student prior knowledge?	
Is the program instruction cumulative?	
Do multiple examples foster in-depth understanding of the math are clearly evident throughout the lessons?	
Does the program provide multiple opportunities for two-way and in-depth discussion about the math (not just the procedures) within each lesson?	