

# Math & Spec Ed for Jr Students



## OVERVIEW

- 3 Jr students identified with LD from 2 schools in RCCDSB
- Examining each student's profile (e.g., unpacking psycho ed assessment).
- How do we address these needs in Math?

**NOAH: Explicit teaching of problem solving (i.e., Prob Solv Model, ID key points essential to solving question), oral communication of thinking, accessing anchor charts on iPad.**

**>>>Improved awareness of math ability, strategies, and math understanding (Prime - [Operations] Tool C Phase 3 (Oct, 2016) to Tool F Phase 3 (April, 2017))**

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**Madison: Learning the Polya Prob Solv Model, explicit teaching about Growth Mindset, Mini anchor charts for readily accessible info & ex's. >>>More willing to take risks in her mathematics, improved self reliance, improved math grades (Jan to March).**

**Kalen: Learning the Polya Prob Solv Model, explicit teaching about Growth Mindset, Mini anchor charts for readily accessible info & ex's, using kinesthetic strategies (e.g., manipulatives). >>> Greater perceived confidence in math, improved awareness of math ability, strategies, and organization of information and thinking.**