

# Brookside Trustland Plan

## Mathematics Goal

This Plan also meets legislative requirements for the Elementary Reading Achievement Plan, Professional Development Plan, and Trustlands Plan.

School Name: Brookside Elementary

School Year: 2021-2022

District Language Goal: By the end of the 2021-2022 school year, the percentage of students in grades 3-5 performing on grade level or making typical progress in math will increase.

### Action Plan(s):

1. Teachers will practice planning, developing and executing math lessons through a math coaching cycle with the support of district math specialists. Substitutes may be provided for the coaching cycle.
2. Teachers will participate in professional development provided by the district. Money may be used to provide substitutes for teachers.
3. Professional Textbooks and supplies may be purchased to enhance teacher knowledge of math concepts and aid instruction.
4. Teachers will be provided time to plan and create a math scope and sequence/curriculum map for mathematics using the district's math framework. Money may be used to provide substitutes for this planning.
5. Technicians will be hired to provide early intervention and enhancement in mathematics.
6. Software may be purchased for mathematics enhancement programs such as CogAT, iReady, and other programs.
7. Chromebooks and ipads will be purchased for students to use for support and enrichment in math. Money will also be used to repair and maintain electronic devices.

### Measurements of Success:

1. RISE

### Supporting Professional Development Activities (if applicable):

1. Substitutes will be provided for the coaching cycle day and curriculum planning day, along with any other district training.
2. Professional textbooks and supplies may be purchased.
3. Registration and substitute fees will be paid for professional development conferences and will be purchased for participating teachers.