

**REDBANK VALLEY SCHOOL DISTRICT
MATHEMATICS CURRICULUM MAP**

PROBLEM SOLVING

| MONTH 1 | MONTH 2 | MONTH 3 | MONTH 4 | MONTH 5 |
|--|--|--|---|--|
| <p>Activities to Promote Cooperative Group Work; Introduction to Problem Solving</p> | <p>Solve Problems by: Drawing a Diagram, Systematic Lists, Eliminating Possibilities, & Using Matrix Logic</p> | <p>Solve Problems by: Looking for a Pattern, Guessing and Checking an Answer, Using Sub Problems</p> | <p>Solve Problems by: Using Unit Analysis, Solving an Easier Related Problem, Making Physical Representations, Working Backwards in a Problem</p> | <p>Solve Problems by: Using Venn Diagrams, Using Algebra, Changing Your Focus on a Problem</p> |