

**REDBANK VALLEY SCHOOL DISTRICT  
MATHEMATICS CURRICULUM MAP**

**APPLIED MATHEMATICS 12**

<b>SEPTEMBER</b>	<b>OCTOBER</b>	<b>NOVEMBER</b>	<b>DECEMBER</b>	<b>JANUARY</b>	<b>FEBRUARY</b>	<b>MARCH</b>	<b>APRIL</b>	<b>MAY</b>
Standard 2.5 Project (Problem Solving); Activities from "Mathematics of Buying"; Unit Prices; Mark Up; Discounts; Utility Bills	Standard 2.9 Project (Geometry); Activities from "Mathematics of Saving"; Simple Interest; Effective Yield	Standards 2.8 & 2.2 Project (Algebra (Linear Programming) & Technology); Activities from "Mathematics of Saving"	Standards 2.8 & 2.2 Project (Algebra (Linear Programming) & Technology)	"Mathematics of Borrowing"; Promissory Notes; Installment Loans; Financing a New Car	Financing a New Car; Home Mortgages; Credit Cards; Standards 2.6 & 2.7 Project; (Statistics & Data Analysis)	Standards 2.6 & 2.7 Project (Statistics and Data Analysis); Activities from - "Mathematics of Insurance" Health Insurance	Activities from "Mathematics of Insurance"; Homeowners Insurance; Automobile Insurance; Life Insurance; Standard 2.10 Project (Trigonometry)	Standard 2.10 Project (Trigonometry); Activities from "Mathematics of Statistics" Averages; Variability & Standard Deviation; Normal Curve; Sampling