

R.P.S. Math Report Card Descriptors with Standards Summary

Report Card Descriptors	Star	Standards associated each quarter			
	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	
OPERATIONS and ALGEBRA					
Writes and interprets numerical expressions	5.OA.1 5.OA.2	5.OA.1 5.OA.2	5.OA.1 5.OA.2	5.OA.1 5.OA.2	
Analyzes patterns and relationships				5.OA.3	
NUMBERS and OPERATIONS IN BASE 10					
Understands the place value system for whole numbers and decimals	5.NBT.1 5.NBT.2	5.NBT.1 5.NBT.2 5.NBT.3 5.NBT.4			
Fluently multiplies multi-digit whole numbers using the standard algorithm	5.NBT.5	5.NBT.5	5.NBT.5	5.NBT.5	
Performs operations with multi-digit whole numbers and decimals to hundredths	5.NBT.6	5.NBT.6 5.NBT.7	5.NBT.6	5.NBT.6	
NUMBERS and OPERATIONS-FRACTIONS					
Uses equivalent fractions as a strategy to add and subtract fractions			5.NF.1 5.NF.2	5.NF.1 5.NF.2	
Applies and extends previous understandings of multiplication to multiply fractions	5.NF.3 5.NF.4 b 5.NF.5 5.NF.6		5.NF.4 a, b 5.NF.5 5.NF.6	5.NF.4 a, b 5.NF.5 5.NF.6	
Applies and extends previous understandings of division to divide fractions	5.NF.7 b, c		5.NF.7 a, b, c	5.NF.7 a, b, c	
MEASUREMENT and DATA					
Converts like measurement units within a given measurement system		5.MD.1			
Represents and interprets data Understands concepts of volume and relates volume to multiplication and addition	5.MD.2 5.MD.3 5.MD.4		5.MD.2	5.MD.2	
	5.MD.5				
GEOMETRY				ı	
Graphs points on the coordinate plane to solve real-world and mathematical problems				5.G.1 5.G.2	
Classifies two-dimensional figures into categories based on their properties				5.G.3 5.G.4	
Problem Solving					
Uses the Mathematical Practices in all areas of Math	Commor	Common Core Standards for Mathematical Practice 1-8			

Major Clusters Supporting Clusters Additional Clusters

Rogers Public Schools Revised 5-27-15