MATH 7/8 PAPA

Ms.Franklin

EMAIL: <u>Sfranklin@paparts.net</u> Campus Phone: (505)830-3128

Classroom 6 SCHOOL YEAR 2022-2023

7/8th Grade:

In the years prior to 8th Grade, students have already begun their study of algebraic concepts. They have written and interpreted expressions, solved equations and inequalities, explored quantitative relationships between dependent and independent variables, and problem solved involving area, surface area, and volume. Students have also begun to develop an understanding of statistical thinking.

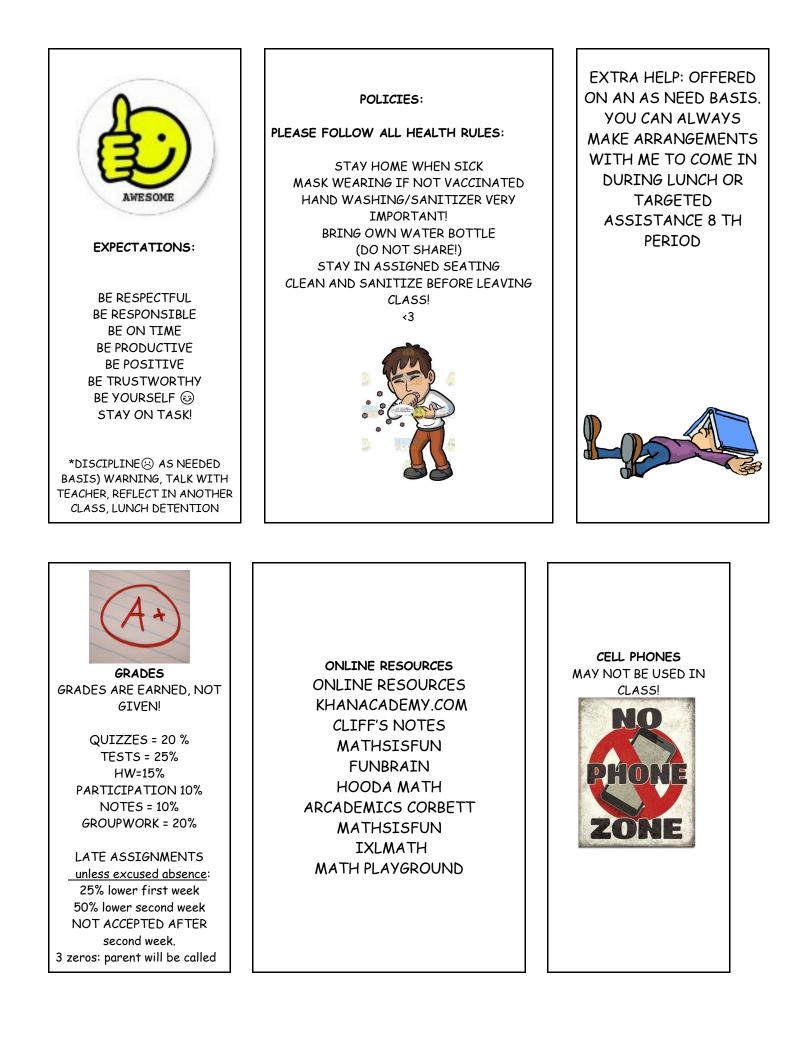
The grade 7/8 Math Course begins with connections of earlier work, efficiently reviewing algebraic concepts that students have already studied while at the same time moving forward into new ideas of ratios and proportional reasoning to the study of linear functions, equations and systems. They explore negative integer exponents and irrational numbers, and they deepen their understanding of geometric concepts through transformations as they investigate congruence and similarity.

Throughout 7/8th Grade the students continue to develop proficiency with the Common Core's eight standards for Mathematical Practice: Make sense of problems and persevere in solving them; Reason abstractly and quantitatively; Construct viable arguments and critique the reasoning of others; model with mathematics; use the appropriate tools strategically; attend to precision; look for and make use of structure; look for and express regularity in repeated reasoning.

WHAT TO EXPECT TO LEARN TO GROW TO WORK TO LOVE MATH © WHAT TO BRING: *GRAPHING NOTEBOOK, *FOLDER AND *PENCIL



DRINK BRING YOUR OWN REFILLABLE WATER BOTTLE TO CLASS NO FOOD ALLOWED!



BELL SCHEDULE: FIRST BELL 7:50 am 1 ST PERIOD 8:00 - 8:58am 2 ND PERIOD 9:02 -9:56am 3 RD PERIOD 10:00 - 10:54am 4 TH PERIOD 10:58 - 11:52am MS LUNCH 11:52 - 12:22pm 5 TH PERIOD 12:26 - 1:20pm 6 TH PERIOD 1:25 - 2:19pm 7 TH PERIOD 2:23 - 3:18pm 8 TH PERIOD 3:22 - 4:16pm

Student Name:	Class - Period	
Parent/Guardian(s) Name:		
Parent Email Address:		
Parent/Guardian(s) Signature:	student signature	

FEEL FREE TO ASK ANY QUESTIONS OR EXPRESS CONCERNS ETC...