Dear Parents/Guardians,

Listed are 20 lessons we want children to work on with the goal of achieving a mastery level of 90% or better on each skill. This is only a minimal list. Students are certainly welcome to go beyond the assigned list if they choose. Teachers will receive a report on the first day of school in August, and students will receive a grade for the completed skills.

Directions for How to Log On: The link to Palmer Catholic Academy IXL log-in page is: <a href="https://www.ixl.com/signin/palmercatacd">https://www.ixl.com/signin/palmercatacd</a> Students should simply enter their usernames and passwords into the appropriate fields. The student will enter the shortcut in the search bar. The screen will look a bit different on a tablet or phone than it does on a computer, but the navigation is essentially the same. Please feel free to contact the school if you have any access problems. Someone will be available throughout the summer.

My child's username is the 1<sup>st</sup> initial of first name and first 4 letters of the last name @palmercatacd (example: Tracy Gillen tgill@palmercatacd) and my child's password is <u>abc</u>.

Day	Shortcut	Description	Smart	Completed
			Score	
1	9LX	Multiply by 2-digit numbers:		
		complete the missing steps		
2	NF5	Write numerical expressions for		
		word problems		
3	DVM	Relationship between decimal place		
		values		
4	V59	Mult-step word problems:		
		multiplicative comparison		
5	TCD	Add and subtract fractions with		
		unlike denominators: word		
		problems		
6	EFW	Estimate quotients: 2-digit divisors		
7	2MV	Compare, order, and round		
		decimals: word problems		
8	38Y	Multiply two fractions: word		
		problems		
9	HMZ	Complete the division sentence: 2-		
		digit divisors		
10	MCG	Add and subtract money: multi-step		
		word problems		

11	SP8	Divide unit fractions and whole numbers	
12	79C	Interpret line plots	
13	QMA	Relationship between volume and the area of the base: word problems	
14	APD	Add, subtract, multiply, and divide fractions and mixed numbers: word problems	
15	RTS	Divide by decimals without adding zeroes	
16	JLJ	Identify mistakes involving the order of operations	
17	DGY	Interpret bar graphs: multi-step problems	
18	7SX	Add, subtract, multiply, and divide decimals: word problems	
19	PMV	Area of rectangles with fractions and mixed numbers	
20	AST	Graph points on a coordinate plane	