

Dear Parents/Guardians of rising 2nd Graders,  
 Listed are 20 lessons we want children to work on during the summer, 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. The checklist is for student use and will not be collected. Guidelines for completing IXL summer math work:

- Work cannot start prior to **June 10**.
- Students can submit only one assigned skill per day. (Students can do as many other skills as they want, but only ONE ASSIGNED skill.)
- Students will earn full credit for 85% proficiency of a skill; reduced credit for any skill left at less than 85% proficiency.

Directions for How to Log On: The link to Palmer Catholic Academy IXL log-in page is: <https://www.ixl.com/signin/palmercatacd> Students should enter their usernames and passwords into the appropriate fields. The student enters 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 email Mrs. Achatz at [sachatz@pcapvb.org](mailto:sachatz@pcapvb.org) if you have any trouble with IXL.

My child's username is \_\_\_\_\_ and my child's password is \_\_\_\_\_

Day	Shortcut	Description	Smart Score	Completed
1	LHN	Hundred Chart		
2	T6D	Number lines- up to 100		
3	CBC	Skip-counting by twos, fives, and tens		
4	QBX	Spell word names for numbers up to 20		
5	54Z	Even or odd numbers of shapes – up to 20		
6	S57	Add doubles using models		
7	9SA	Add by counting on – sums to 20		
8	YJE	Make 10 to add		
9	M55	Add one-digit numbers – sums to 10		
10	5C6	Add one-digit numbers		

11	5QV	Sort addition facts – sums to 20		
12	BEV	Subtract doubles		
13	GUZ	Subtraction sentences using number lines- up to 20		
14	NLN	Subtract by counting on – up to 20		
15	VY2	Subtract one-digit numbers – up to 10		
16	HQR	Place value models – tens and ones		
17	RSH	Value of a digit – tens and ones		
18	HUA	Name polygons: up to 6 sides		
19	L9K	Identify quadrilaterals		
20	9E9	Name the three-dimensional shape		