

Summer Math

Dear Parents,

We hope your summer is filled with relaxation and lots of sun! Our summer math assignment this year is to work on IXL: (www.ixl.com/signin/cathedral). The students have their log in information in their report cards. Please fill the chart attached with the score and date each section is completed. The chart should be turned in the first day of school.

The assignment in IXL is as follows:

The goal is that students complete 35 hours by the end of the summer. Student should strive to reach 85% mastery on the following topics *and subskills* under each topic.

* Please practice addition and subtraction math facts over the summer.

1st grade review (under 1st grade tab)

D. addition E. Addition Strategies G. Subtraction Skill Builders H. Subtraction
I. Subtraction Strategies J. Mixed Operations

* Under each topic, there are several sub skills. Please have your child complete all the sub skills under each topic listed above.

*Start with these topics, and then complete others as needed to meet time requirements.

2nd grade prep (found under 2nd grade tab)

Q. Time P. Money M. Place Value

Summer math is a tool to review, practice, and master skills. This will ensure that students are ready to begin 2nd grade prepared and confident in their math abilities.

Best,

Tara Macia and Lauren Connor

1st grade IXL Review Skills	Smart Score (at least 85%)	Date
D.2 Make a number using addition – sums up to 10		
D. 4 Ways to make a number – addition sentence		
D. 7 Addition sentences using number lines – sums up to 18		
D.13 Addition sentences for word problems -sums up to 20		
D.18 Regroup tens and ones		
E.5 Add using doubles minus one		
E. 8 Add three numbers – make ten		
E.12 Add three numbers –word problems		
G.5 Subtracting 5		
G. 7 Subtracting 7		
G.9 Subtracting 9		
H. 2 Make a number using subtraction – numbers up to 10		
H.6 Subtraction word problems – numbers up to 10		
H.9 Subtraction facts – numbers up to 18		
H.15 Subtract one -digit numbers from two – digit numbers		
I.2 Subtract doubles		
I.3 Subtract multiples of 10		
J.5 Addition and subtraction facts – numbers up to 10		
J.8 Ten more or less		
J.9 Add and subtract tens		

2 nd grade IXL skills	Smart score (at least 85 %)	Date
Q.1 Match digital clocks and time		
Q.2 Match analog clocks and times		
Q.3 Match analog and digital clocks		
Q.4 Read clocks and write times: hour and half hour		
M. Place Value models		
M.2 Place Value models – up to hundred		
M.5 Place Value – tens and ones		
M.6 Place Value – up to hundreds		
P.1 Names and values of common coins		
P.2 Names and values of all coins		
P.3 Count money – pennies, nickels and dimes only		