Dear Parents,

For this summer’s math work students must complete the following IXL skill modules. The skills were chosen based on data from Scantron and the Archdiocesan curriculum.

Log in to IXL: https://www.ixl.com/signin/sjbss then enter the child’s username and password.

Once logged in, please go to “Profile and Settings” under your child’s name and update the email address. The email address can be used to retrieve lost passwords and receive updates about the student’s progress. The progress of a skill can be seen on the main page of each grade level represented by a number in parentheses. Points will be awarded for each skill based on the following progress scale:

<table>
<thead>
<tr>
<th>Points</th>
<th>Progress Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>100 – 85</td>
</tr>
<tr>
<td>4</td>
<td>84 – 70</td>
</tr>
<tr>
<td>3</td>
<td>69 – 50</td>
</tr>
<tr>
<td>2</td>
<td>49 – 30</td>
</tr>
<tr>
<td>1</td>
<td>29 – 10</td>
</tr>
</tbody>
</table>

(20 skills @ 5 points possible = 100 Points possible)

Please have your child complete the following skill modules:

4th gr

A.2 Convert between standard and expanded form
A.7 Chose word names for number up to one hundred million
B.8 Estimate sums
D.1 Multiplication facts to 12
D.7 Multiply 1-digit numbers by larger numbers
D.18 Multiply a 2-digit number by 2-digit number
D.28 Inequalities with multiplications
E.3 Properties of division
E.5 Divide 2-digit numbers by 1 digit: word problems
E.6 Divide 2-digit numbers by 1 digit: complete the table
F.2 Add, subtract, multiply, and divide word problems
F.9 Write numerical expressions
G.1 Write variable expressions
G.3 Evaluate variable expressions
G.4 Write variable equations to represent word problems
H.2 Complete a table for a two-variable relationship
J.1 Read a table
J.2 Interpret line graphs
O.5 Elapsed time
P.7 Equivalent fractions
P.9 Patterns of equivalent fractions
P.17 Compare fractions