

Welcome to Third Grade at Legacy Traditional School,

Parents, the third grade team would like to thank you for enrolling your student in our school. We plan on having a great year and look forward to meeting you and your student. We would like to give you a quick look at the math concepts that your student will be learning next year, as they will be learning math at a fourth grade level. We hope by providing a list of key concepts your student will be able work on them over the summer. We have also listed some resources that you can use to create worksheets or find fun lessons to use to help your student. In addition to the few key concepts, we have provided some projects and curriculum information that your student will be responsible for completing this next academic year. Again thank you for choosing Legacy for your student's continued academic growth.

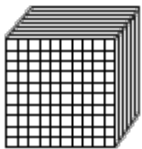
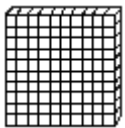


Third Grade Team

Key Math Concepts

- **Telling time to Half Hour**
- **Money** (*able to recognize coins and know their value*)
- **Subtraction** (*with regrouping up to three digits, and zero's*)

$\begin{array}{r} 4 \ 18 \\ 5 \ 8 \\ - 3 \ 9 \\ \hline 1 \ 9 \end{array}$	$\begin{array}{r} 9 \ 9 \ 10 \\ 2 \ 0 \ 0 \ 0 \\ - 5 \ 2 \ 6 \\ \hline 1 \ 4 \ 7 \ 4 \end{array}$	$\begin{array}{r} 4 \ 9 \ 10 \ 5 \ 1 \\ 5 \ 0 \ 0 \ 6 \ 0 \\ - 1 \ 5 \ 3 \ 2 \ 5 \\ \hline 3 \ 4 \ 7 \ 3 \ 5 \end{array}$
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- **Roman Numerals**
- **Fractions** (*understand the parts, numerator and denominator, know fractions $\frac{1}{2}$, $\frac{1}{4}$, and $\frac{1}{8}$*)
- **Place value** up to 1,000

							
thousands	,	hundreds		tens		ones	number
<u> 6 </u>		<u> 2 </u>		<u> 3 </u>		<u> 9 </u>	6,23

					9
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- **Expanded form** -- 1,523 (1,000 + 500 + 20 + 3)
- **Word form** (1,523 -- one thousand, five hundred twenty-three)
- **Find the rule** (*pattern*) and apply it (Rule +2: 2, 4, 6, 8, 10, _____, _____, _____, _____)

To find the rule the student just has to look for the pattern of the numbers. Is it to add 2 or subtract 2.

Special Projects/Curriculum Notes

Each student will be responsible for completing one (1) book report and one (1) poem recitation for each grading period. They will get a packet at the beginning of each period that will give them more information regarding these projects.

Spalding is the phonics program taught at Legacy. It is different than what is taught in many other school systems. If you would like more information regarding the program the front office has a packet that you can pick up that will give you a preview of what your student will be learning. We will also be posting the packet online at www.legacytraditional.org so you will be able to access it there as well.

Math Facts are an important part of our students' education. They will take monthly testing for addition, subtraction, multiplication, and division (once introduced around January). These tests are 100 problems and they are timed. (*Over the summer is a great time to purchase flash cards and have your student practice with them.*)

<http://www.mathisfun.com/>

<http://www.superkids.com/aweb/tools/math/>

<http://www.mathfactcafe.com/>

<http://www.tlsbooks.com/thirdgradeworksheets.htm>

<http://www.superteacherworksheets.com/>