

## Harrison County Schools – Mathematics Curriculum Maps

FOURTH GRADE – 2nd Nine Weeks						
Big Ideas/Content	Obj. Benchmark	Investigations	Scott Foresman Textbook	Performance Assessments * Required	Suggested Technology Resources	Vocabulary
Number Sense and Operations	4.1.7	Money Miles & Large Numbers pgs 4, 6, 13, 18,20,23,27-29, 48,49	Ch 2, L 2-5 through 2-9, pgs 76-86 Ch 11, L 11-7 & 11-8, pgs 642-648		techSteps Extend a Pattern and Prove It  Odyssey Lessons: 40977 <a href="http://www.amathsdictionaryforkids.com/">http://www.amathsdictionaryforkids.com/</a>	
Multi-digit Whole Number Multiplication	4.1.8	Packages & Graphs Pgs. 4-6, 9,11,18,20	Ch. 6, L6-1 through 6-10, pgs 312-340	Investigations: Pgs. 331 & 337	Odyssey Lessons: 41006 <a href="http://www.figurethis.org/">http://www.figurethis.org/</a> <a href="http://nlvm.usu.edu/en/nav/vlibrary.html">http://nlvm.usu.edu/en/nav/vlibrary.html</a>	
Quantity Relationships	4.2.2	Arrays & Shares, pgs, 14 & 15	Ch. 3, L 3-12 through 3-14, pgs. 160-166	Investigations: Pg. 71	Odyssey Lessons: 40902 <a href="http://www.mrsbogucki.com/aemes/resource/apps/madmathmadmath.htm">http://www.mrsbogucki.com/aemes/resource/apps/madmathmadmath.htm</a>	
Creating Readl-World Story Problems	4.1.10	Things That Come in Groups, # 1 & 4	Ch.5, L 5-3 through 7-3, pgs 262 & 372	Investigations: Pg. 71	<a href="http://www.321know.com/grade4.htm">http://www.321know.com/grade4.htm</a>	
Solving Real-World Problems	4.2.4		None* Teacher creates curriculum activities	Assess within Teacher's created daily observation, tests, etc.	Odyssey Lessons: 40894 <a href="http://www.amathsdictionaryforkids.com">http://www.amathsdictionaryforkids.com</a> <a href="http://www.oswego.org/ocsd-web/games/Mathmagician/mathsmulti.html">http://www.oswego.org/ocsd-web/games/Mathmagician/mathsmulti.html</a>	
Counting and Making Change for Money	4.4.4	Money,, Miles and Large Numbers, pg. 23	Ch. 1, Sect. C, pgs. 30-32	SFAW: Pg. 43	Odyssey Lessons: 40821 <a href="http://www.figurethis.org/">http://www.figurethis.org/</a> <a href="http://nlvm.usu.edu/en/nav/vlibrary.html">http://nlvm.usu.edu/en/nav/vlibrary.html</a>	
Data and Probability	4.5.2	Changes Over Time Use entire unit.	Ch. 4. L 4-8, pgs. 410-414 & pgs. 216-233	SFAW: 225, 237 Investigations: Pgs. 91-96 in Assessment Booklet	<a href="http://www.figurethis.org/">http://www.figurethis.org/</a>  <a href="http://nlvm.usu.edu/en/nav/vlibrary.html">http://nlvm.usu.edu/en/nav/vlibrary.html</a>	