Literacy Place for the Early Years, Grade 3, Count on Me Inquiry Unit **Math Correlation**			
Overall Expectation	**Math Strand**	**Math Process**	**Count on Me Inquiry Unit**
Demonstrate an understanding of magnitude by counting forward and backwards by various numbers and from various starting points	Number Sense	Representing, Selecting Tools and Strategies	Guided Practice: Launch p. 19, Recyclables Counting Sheet, p. 94 and Make it Count Chart, p. 95
Read, represent, compare and order whole numbers to 1000 and use concrete materials to represent fractions and money amounts to $10.00	Number Sense	Problem Solving Reflecting	Shared Reading, Earth Day, Hooray, TG p. 26-29 **Note: numbers and $ amounts on pages 6-9, TG. P. 28 exceed Gr. 3 expectations. Calculators could be used or activities could be done in a Shared format**
Solve problems involving the addition and subtraction of single and multi-digit whole numbers, using a variety of strategies and demonstrate an understanding of multiplication and division	Number Sense	Problem Solving Communicating Reasoning and Proving	Shared Reading: Earth Day – Hooray TG p. 26-27, Problem 1,p 98 TG p. 31-35, Problem 2, p.98 Shared Reading : Helping Humphrey p. 47-48 Problem 5, p. 99 Read Aloud: One Hen p. 55-57 Problem 6,p. 99 p. 61-62 Problem 7, p 100 p. 66-67, Problem 8 p.100
Describe, extend and create a variety of numeric patterns and geometric patterns	Number Sense Patterning and Algebra	Problem Solving Communicating Reasoning and Proving	Read Aloud : One Hen p. 66-67, Problem 8
Collect and organize categorical or discrete primary data and display the data using charts and graphs including vertical and horizontal bar graphs with labels order appropriately along horizontal axes, as needed Read, describe and interpret primary data presented in charts and graphs, including vertical and horizontal bar graphs	Data Management Number Sense	Problem Solving Communicating Reasoning and Proving	TG. P. 36-38 Problem 3, p. 98 **Note : p. 25 in text and p. 38 in TG – per cent is Gr. 6 expectation** TG p. 38, 41, Shared Reading: Helping Humphrey, p. 42-44, Problem 4 p. 99