DIOCES CATH



Diocese of Bridgeport - Math Cross-Curricular Connections K-2

LITERACY CONNECTIONS

Texts Base Ten Value, Operations, and Thinking

- One is a Snail, Ten is a Crab; a Counting Feet Book, April Pulley Sayre and Jeff Sayre
- Olivia Counts, Ian Falconer
- How do Dinosaurs Count to Ten? Jane Yolen and Mark Teague
- Tally O'Mally, Stuart Murphy and Cynthia Jabar
- Missing Math, Loreen Leedy
- Five Creatures, Emily Jenkins and Tomek Bogacki
- One Hundred Hungry Ants, Elenor J Pinczes and Bonnie MacKain
- What's New at the Zoo? An Animal Adding Adventure, Suzanne Slade and Joan C. Waits
- The Mission of Addition, Brain Cleary and Brian Gable
- A Remainder of One, Elenor J Pinczes and Bonnie MacKain
- Wole-y Cow, Fractions are fun, Taryn Soulders and Tatjana Mai-Wyss
- Pizza Counting, Christina Dobson and Matthew Holmes
- The Lion's Share, Matthew McElliot

Time and Money

- The Clock Struck One, A Time Telling Tale, Trudy Harris and Carrie Hartman
- I.Q. It's Time, Mary Ann Fraser
- Bats Around the Clock, Kathi Appelt and Melissa Sweet
- A Second, a Minute, a Week with Days in it, Brain Cleary and Brain Gable
- Money Madness, David Adler and Edward Miller
- A Dollar, a Penny, How Much and How Many? Brain Cleary and Brian Gable
- The Coin Counting Book, Rozzane Lanczak Williams
- Equal Smequal, Virginia Kroll and Philomena O'Neill

Measurement, Probability, Data

- Counting on Frank, Rod Clement
- Hershey's Milk Chocolate Weights and Measurements, Jerry Palotta
- It's Probability Penny, Loreen Leedy

Geometry

- Skippy Jon Jones- Shape Up, Judy Schachner
- The Greedy Triangle, Marilyn Burns and Gordon Siheria
- I Spy Shapes in Art, Lucy Mickletwait

SCIENCE CONNECTIONS

Students may participate in the following activities:

- Measure the growth of plants
- Measure student's feet and compare to the measure of different animals' feet
- Collect different leaves and compare them by attributes
- Sort and graph objects by type of matter
- Sort and graph objects using senses