

Dorchester Elementary School

First Grade At-A-Glance

Math



- ★ Unit 1: Addition and Subtraction Concepts within 10
- ★ Unit 2: Strategies for Sums and Differences to 20
- ★ Unit 3: Place Value (20-99), Addition, and Subtraction with Two-Digit Numbers
- ★ Unit 4: Measurement and Data
- ★ Unit 5: Geometry and Decomposition of Shapes

Science



- ★ Unit 1: Waves and Their Applications (Sounds, Vibrations, and Light)
- ★ Unit 2: From Molecules to Organisms - Structures and Processes (Plant and Animal Survival)
- ★ Unit 3: Heredity - Inheritance and Variation of Traits (Young vs. Adult Animals and Plants)
- ★ Unit 4: Earth's Place in the Universe (Sun, Moon, and Stars)
- ★ Unit 5: Engineering Design

Social Studies



- ★ Unit 1: Schools Have Rules
- ★ Unit 2: Building a School Community
- ★ Unit 3: Me on a Map
- ★ Unit 4: Citizenship in Your Neighborhood
- ★ Unit 5: Elections
- ★ Unit 6: Map Skills and Spatial Awareness
- ★ Unit 7: Landforms

Literacy

Reading

- ★ Unit 1: Building Good Reading Habits
- ★ Unit 2: Decoding Strategies
- ★ Unit 3: Sequencing/ Retelling
- ★ Unit 4: Thinking about Reading/ Schema
- ★ Unit 5: Non-Fiction
- ★ Unit 6: Comprehension Strategies
- ★ Unit 7: Fluency
- ★ Unit 8: Retelling/ Summarizing with Fairy Tales

Writing

- ★ Unit 1: Narrative Small Moments with Focus, Detail, and Dialogue
- ★ Unit 2: Information - Non-Fiction Chapter Books
- ★ Unit 3: Opinion - Writing Reviews
- ★ Unit 4: Narrative - Fiction from Scenes to Series
- ★ Unit 5: Poetry - Powerful Thoughts in Tiny Packages

Word Study

Through the Level 1 Foundations program, students engage in experiences targeting

- ★ consonant and short/long vowel sounds,
- ★ segmenting syllables,
- ★ r-controlled vowels, vowel digraphs and diphthongs,
- ★ phonemic awareness,
- ★ CVC, CCVC, CVCC, CCVCC, and CVCe words,
- ★ high frequency words,
- ★ capitalization, end punctuation, complete sentences,
- ★ compound words,
- ★ suffixes, and
- ★ fluency.



Special Areas



Music

Tempo, Simple Melodies, Rhythm Instruments, American Folk Music and Classical Music



Art

Lines & Shapes in Patterns, Media & Depth, Artist Studies



Phys. Ed

Safety, Movement Concepts/Spatial Awareness, Eye Hand Coordination, Eye Foot Coordination, Cooperative Activities, Fitness



Tech/ Imagination Lab

Keyboarding, Slideshows, Coding, Internet/Research Skills, Publisher



Media

Library Skills, Genre Studies



For more information, visit...

[NJ Student Learning Standards](#)

[First Grade Teachers' Webpages](#)

[First Grade Standards-Based Report Cards](#)