

# **DOVER SHERBORN PUBLIC SCHOOLS DOVER SHERBORN MIDDLE SCHOOL SPRING 2009 MCAS REPORT**



- I. Executive Summary
  - a. Overall Achievement
  - b. Trends in Achievement
  - c. Performance Level Results by Subject
- II. Grade/Content Area Performance
  - a. Current Year
  - b. Over Time
- III. Graduating Class Cohort Data
- IV. Question Type and Strand Data Analysis

*Published and Presented to the DS Regional School Committee, November 3, 2009.*



































































































### Key Points/Action Items

- ✓ The scores on all standards within the Earth and Space science strand are lower than for Life, Physical Science, and Technology /Engineering strands. Consequently, teachers will review and help students develop strategies to recall information taught in 6<sup>th</sup> grade (Earth Science) that is tested on the 8<sup>th</sup> grade STE MCAS.
- ✓ Students correctly answered 80 percent of all multiple choice questions.
- ✓ Students earned only 63 percent of possible points on open response questions, which is why OR questions will be embedded in daily instruction as well as formal and informal assessments with increasing frequency. Students will be educated on the importance of answering all OR questions despite their presumed lack of subject matter understanding/mastery.
- ✓ Teachers will review Earth /Space curriculum to be certain that all standards are being taught and learned to the point of mastery.