

**NASHOBA Regional School District**  
NRHS Space Study Task Force  
Methodology

- I. Identify Components of Our Study
  - a. Current Space
  - b. Enrollment Projections
  - c. Current Program(s)
    - i. Staffing
- II. Identify Impact Areas
  - a. Expected Programs/Staffing Needs Based on Enrollment
  - b. Existing Program Space Needs
  - c. New Program Space Needs
    - i. Identified based on criteria
      1. District Policy
      2. School Improvement Plan
      3. State /Federal Mandates
  - d. What are colleges looking for in student courses that new space might impact?
- III. Research
  - a. How does space influence student performance?
    - i. Grades
    - ii. MCAS
    - iii. AP Scores
    - iv. SAT / ACT II Scores
  - b. How does space have a positive impact on outcomes?
    - i. Drop Out Rate
    - ii. Graduation Rate
    - iii. College Attendance
    - iv. Teacher Retention
    - v. Accreditation
    - vi. Ratings (External)
    - vii. Students opting to school choice/charter
    - viii. Attendance
    - ix. Behavior / Discipline Referrals
    - x. Teacher Job Satisfaction
    - xi. Student Pride
    - xii. Other
- IV. Visits to Recently Constructed High Schools
  - a. Use a Rubric Based on Criteria
  - b. Identify Trends
- V. Competing Demands
  - a. Minuteman
  - b. Town of Bolton Capital Needs

- c. Town of Lancaster Capital Needs
  - d. Town of Stow Capital Needs
- VI. Data Analysis
  - a. Determine Data Analysis Method
  - b. Identify Data to be Used
  - c. Analyze Data
- VII. Form Statements of Fact Based on Data
  - a. Write Recommendations
  - b. Reach Consensus
- VIII. Write Report