## Middle School Reconfiguration

Why and
What It Might Look Like
February 24, 2009

## Original Middle School Design

- Up to 600 students
- Six teams with 4 sections each (24)
- 13 Unified Arts positions
- Six certified support positions
- Eight special needs teachers


## Our Current Configuration

- Was designed in 2003-2005
- Works with our current population
- Two parallel middle schools
- Grade 6 has 3-member teams
- Grades 7 \& 8 have split-grade looping teams


## Now We Face

- Substantially restricted revenue
- Economic downturn
- State Aid frozen at best
- Property Tax cap
- Substantial losses in town revenue
- Need to capture all possible efficiencies


## Where Is Our Budget At Risk?

- State Aid
- Projected level - 10\% is one million \$
- Property tax Appropriation
- Goal of a $2 \%$ increase - level is one million \$
- Health care
- Up to $\$ 1$ million potentially available
- Trending negatively through mid-February


## Federal Stimulus

- Still no certainty
- 2006 maintenance of effort (\$9,948,816)
- If you assume -
- Earlier distribution is used
- State does not seek maintenance waiver
- We end up about where we are budgeted


## In Our Current Configuration

- $23 \%$ student decline
- $25 \%$ reduction in classroom teachers
- $13 \%$ reduction in special education teachers
- $8 \%$ reduction in unified arts teachers
- 0\% reduction in certified support positions
- $16 \%$ overall reduction


## Where are the Savings?

- No reductions in classroom positions
- Two support positions
- Five unified arts positions
- Two special needs positions
- Non-certified support positions


## How Can We Make Proportional Reductions?

- Part time personnel
- Split staff between schools
- Reorganize


## Original vs. Grades 7/8 School

- Up to 600 students
- Six teams with 4 sections each (24)
- 13 Unified Arts positions
- Six certified support positions
- Eight special needs teachers
- 572 students
- Six teams with 4 sections each (24)
- 13 Unified Arts positions
- Six certified support positions
- Eight special needs teachers


## Grade 6 vs. Grades 7/8 School

- 290 students
- 12 sections - hybrid structure
- Five Unified Arts positions
- Three certified support positions
- Four special needs teachers
- 572 students
- Six teams with 4 sections each (24)
- 13 Unified Arts positions
- Six certified support positions
- Eight special needs teachers


## In the Grades 7/8 School

- Retain team structure, basic schedule
- Can keep looping
- Split (grades 7 \& 8) teams unnecessary
- Ending requires break in loop for half
- Students retain cohort with change in team
- Is it better to integrate the school populations?
- Add one Unified Art (math support?)


## Creating a Grade 6 School

- Hard to replicate current model in a smaller school due to unified arts
- Seeking increase in math instruction time
- Better in a middle school?
- Specialized rooms
- Core facility
- Community needs gymnasium
- Slightly higher utility costs


## One Option

- "Pods" of two teachers (literacy and math) serving three student sections
- Every two "pods" share one social studies and one science teacher
- Supported by one reading and four special needs teachers (reading teacher has no UA responsibility)


## Grade Six School Team Organization

| Section | Math | Literacy | Social Studies | Science |
| :---: | :---: | :--- | :--- | :--- |
| 1 | Math 1 | Literacy 1 | Soc St 1 | Science 1 |
| 2 | Math 1 | Literacy 1 | Soc St 1 | Science 1 |
| 3 | Math 1 | Literacy 1 | Soc St 1 | Science 1 |
| 4 | Math 2 | Literacy 2 | Soc St 1 | Science 1 |
| 5 | Math 2 | Literacy 2 | Soc St 1 | Science 1 |
| 6 | Math 2 | Literacy 2 | Soc St 1 | Science 1 |
| 7 | Math 3 | Literacy 3 | Soc St 2 | Science 2 |
| 8 | Math 3 | Literacy 3 | Soc St 2 | Science 2 |
| 9 | Math 3 | Literacy 3 | Soc St 2 | Science 2 |
| 10 | Math 4 | Literacy 4 | Soc St 2 | Science 2 |
| 11 | Math 4 | Literacy 4 | Soc St 2 | Science 2 |
| 12 | Math 4 | Literacy 4 | Soc St 2 | Science 2 |

## Grade 6 Student Schedule

| Block | Schedule 1 <br> (day, week, eighth) | Schedule 2 <br> (day, week, eighth) |
| :---: | :---: | :---: |
| One | Math | Math |
| Two | Literacy | Literacy |
| Three | Social Studies | Science |

## Classroom Teacher Schedule

- Subject specialists
- (literacy, math, social studies science)
- Three daily instructional blocks of approximately 75 minutes each
- Three sections of students seen daily
- One preparation each day


## Unified Arts Staffing

|  | Option A | Option B | Option C | Option D |
| :--- | :---: | :---: | :---: | :---: |
| Music | 0 | 0 | 0 | 0.5 |
| Band, etc. | 1 | 1 | 1 | 1 |
| PE (Health?) | 1.2 | 2 | 1.4 | 1.2 |
| Guidance | 1 | 0.5 | 1 | 1 |
| Library | 0.6 | 0.6 | 1 | 1 |
| Art | 0.6 | 0.6 | 0.6 | 0.6 |
| Total | $\mathbf{4 . 4}$ | $\mathbf{4 . 7}$ | $\mathbf{5}$ | $\mathbf{5 . 3}$ |

## Option Variables

- Option A
- provides contractual requirement for elementary schedule
- Option D
- Provides common planning time to meet 2012 state middle school regulatory requirements (4 sessions of 30 minutes per week)


## Unified Arts Schedule

| $7: 43$ | $8: 10$ | Learning Center/Advisory |
| :---: | :---: | :--- |
| $8: 13$ | $9: 13$ | Period 1 |
| $9: 16$ | $10: 16$ | Period 2 |
| $10: 19$ | $11: 19$ | Period 3 |
| $11: 22$ | $12: 52$ | Period 4 and lunch |
| $12: 55$ | $1: 55$ | Period 5 |

## Support Staff

- 1 Administrator
- 1 School Nurse-Teacher
- 1 Reading Specialist
- 4 Special Needs Teachers


## Middle School Regulations

- As much like a MS as possible
- Individual Learning Plan
- Advisory
- 15 hours professional development
- Weekly common planning time
- Four sessions CPT by 2012
- No reductions in current CPT

