

Appendix B

Standards Matrix

Standards Cross Reference Matrix

Milltown School District has developed the Standards Cross Reference Matrix tables as a tool to ensure adherence to the New Jersey Core Curriculum Content Standards in each area of our curriculum. These tables reflect the standards applicable to the curriculum content in this guide and show progressive mastery according to the state's guidelines for each grade level.

TABLE KEY:	
-	No indicator exists at the grade level
M	Grade level instruction for mastery
X	Indicator is addressed at the shared grade level, or in a specialized curriculum course
P	Previously mastered at lower grade level
I	Introduced at grade level, developmental understanding
G	Previously introduced, guided learning toward future mastery
R	Reinforced exploration through higher level critical thinking skills
C	Comprehensive state indicator, instruction based on teacher-assessed need
L	Scientific inquiry lab associated with standard in curriculum

NGSS	PHYSICAL SCIENCES		
Middle School	6	7	8
PS1-1		M L	
PS1-2		M L	
PS1-3		M	
PS1-4		M L	
PS1-5		M L	
PS1-6		M	
PS2-1		M L	
PS2-2		M L	
PS2-3		M	
PS2-4		M	
PS2-5		M	
PS3-1		M L	
PS3-2		M	
PS3-3		M	
PS3-4		M	
PS3-5		M L	
PS4-1			M L
PS4-2			M L
PS4-3			M

NGSS	LIFE SCIENCES		
Middle School	6	7	8
LS1-1			M
LS1-2			M
LS1-3			M
LS1-4			
LS1-5			
LS1-6		M L	
LS1-7		M L	
LS1-8			M L
LS2-1	I L	M	
LS2-2	M L		
LS2-3		M L	
LS2-4		M L	
LS2-5	M		
LS3-1			M L
LS3-2			M L
LS4-1			M
LS4-2			M
LS4-3			M
LS4-4			M
LS4-5		M	
LS4-6			M

NGSS	EARTH AND SPACE SCIENCES		
Middle School	6	7	8
ESS1-1	M L		
ESS1-2	M		
ESS1-3	M		
ESS1-4	M L		
ESS2-1	M L		
ESS2-2	M L		
ESS2-3	M		
ESS2-4	I		M L
ESS2-5			M L
ESS2-6			M
ESS3-1	M L		
ESS3-2	M		
ESS3-3	M		
ESS3-4	M		
ESS3-5			M

NGSS	ENGINEERING, TECHNOLOGY, AND APPLICATIONS OF SCIENCE		
Middle School	6	7	8
ETS1-1	M L		
ETS1-2	M		
ETS1-3	M		
ETS1-4	M L		