

# Standards for Mathematical Practices

*There are eight standards for mathematical practices that students will develop throughout their math educational experiences at NMS. The NMS math department incorporate these eight standards within our daily lessons and activities.*

**MP #1**

I CAN SOLVE  
PROBLEMS WITHOUT  
GIVING UP.

**MP #2**

I CAN THINK  
ABOUT NUMBERS  
IN MANY WAYS.

**MP #3**

I CAN EXPLAIN MY  
THINKING AND TRY TO  
UNDERSTAND OTHERS.

**MP #4**

I CAN SHOW MY WORK  
IN MANY WAYS.

**MP #5**

I CAN USE MATH  
TOOLS AND EXPLAIN  
WHY I USED THEM.

**MP #6**

I CAN WORK  
CAREFULLY AND  
CHECK MY WORK.

**MP #7**

I CAN USE WHAT I  
KNOW TO SOLVE NEW  
PROBLEMS.

**MP #8**

I CAN SOLVE PROBLEMS  
BY LOOKING FOR RULES  
AND PATTERNS.