

Welcome to 6th Grade!

Dear 6th Grader,

We want to begin by welcoming you to 6th grade! We hope you are as excited for this journey as we are!

Meet the 6th Grade Team!

(Letters will be sent out in August with your homeroom teacher assignment)

- **Ms. Wilmoth-** She has been teaching 6th grade at NBCS for 22 years. She has 2 kids, 3 cats and a crested gecko. She loves reading sci-fi books and taking care of her plants.
- **Mr. Theman-** He has been teaching for 21 years, 12 of which have been here in New Boston. He has 2 kids and no pets. He loves the Detroit Lions, Penn State, dad jokes, and soccer.
- **Mrs. Newcomb-** She has been teaching for 22 years, 7 of them have been at NBCS. She has 2 kids and 2 dogs. She loves the New England Patriots, practicing photography, and soccer.

What You'll Learn!

- **Language Arts:** reading and writing across a variety of genres- taught by your homeroom teacher
- **Math:** fractions, decimals, algebra, numbers and operations, geometry & statistics- taught by Mr. Theman
- **Science:** weather, life science, astronomy, energy transformations- taught by Ms. Wilmoth
- **Social Studies:** map skills and ancient civilizations (Egypt, Greece, Rome)- taught by Mrs. Newcomb

How Do I Prepare for Next Year?

- **Read, Read, Read!**
Use the attached Bingo sheet- Turn in your list the first week back to school for a prize!
- **Math Fact Fluency and Summer Math Packet!**
Everything in 6th grade math relies heavily on your **multiplication facts!** If you don't know your facts, make flashcards to practice. Complete the attached Summer Math Packet for a prize too!

*We are looking forward to a great year together!
Enjoy every minute of your summer vacation and come back ready to learn!*

Ms. Wilmoth Mr. Theman Mrs. Newcomb

6th Grade Supply List



What You Need:

- ☐ (1) one-subject **blue** notebook and matching **blue** folder for Math
- ☐ (1) one-subject **green** notebook and matching **green** folder for Science
- ☐ (1) one-subject **black** notebook and matching **black** folder for Social Studies
- ☐ (1) three-subject **red** notebook and matching **red** folder for Language Arts
- ☐ (1) pencil case/pouch
- ☐ Many, many, many pencils (remember to replenish these throughout the year)
- ☐ pencil top erasers
- ☐ (1) pack of colored pencils
- ☐ (1) pair of scissors
- ☐ a few glue sticks
- ☐ Plastic or metal water bottle (no glass please)

Classroom Wishlist

- ☐ Soft tissues
- ☐ Clorox wipes
- ☐ Expo markers

Name _____

*Bring back to school in September for a prize!

READING B I N G O

A BOOK WITH
**MORE THAN
500 PAGES**

A
**FORGOTTEN
CLASSIC**

A BOOK THAT
BECAME A
MOVIE

A BOOK
**PUBLISHED
THIS YEAR**

A BOOK WITH A
**NUMBER
IN THE TITLE**

A BOOK WRITTEN
BY SOMEONE
**UNDER
THIRTY**

A BOOK WITH
**NON-HUMAN
CHARACTERS**

A
**FUNNY
BOOK**

A BOOK BY A
**FEMALE
AUTHOR**

A BOOK WITH A
MYSTERY

A BOOK WITH A
**ONE-WORD
TITLE**

A BOOK OF
**SHORT
STORIES**

**FREE
SQUARE**

A BOOK SET ON A
**DIFFERENT
CONTINENT**

A BOOK OF
**NON
FICTION**

THE FIRST
BOOK BY A
**FAVOURITE
AUTHOR**

A BOOK YOU
HEARD ABOUT
ONLINE

A
**BEST-SELLING
BOOK**

A BOOK BASED ON A
**TRUE
STORY**

A BOOK AT THE
**BOTTOM
OF YOUR
TO BE READ PILE**

A BOOK
YOUR FRIEND
LOVES

A BOOK THAT
**SCARES
YOU**

A BOOK THAT IS
MORE THAN
**10 YEARS
OLD**

THE
**SECOND
BOOK
IN A SERIES**

A BOOK WITH A
**BLUE
COVER**

WWW.RETREATBYRANDOMHOUSE.CA

LIST BOOK TITLES ON BACK! ----->

Name _____

6th Grade Summer Math Packet

In order for you new math teacher to get to know where you are in the world of math, please complete this packet on your own without help from others. Trying your best is all that matters. The first section is a review of the 4 math operations. The second section is a card trick to track your thinking and reasoning.

4 Operation Review:

$$\begin{array}{r} 363 \\ + 125 \\ \hline \end{array}$$

$$\begin{array}{r} 273 \\ + 351 \\ \hline \end{array}$$

$$\begin{array}{r} 958 \\ + 345 \\ \hline \end{array}$$

$$\begin{array}{r} 428 \\ + 239 \\ \hline \end{array}$$

$$\begin{array}{r} 562 \\ - 280 \\ \hline \end{array}$$

$$\begin{array}{r} 623 \\ - 245 \\ \hline \end{array}$$

$$\begin{array}{r} 125 \\ - 109 \\ \hline \end{array}$$

$$\begin{array}{r} 625 \\ - 538 \\ \hline \end{array}$$

$$\begin{array}{r} 523 \\ \times 45 \\ \hline \end{array}$$

$$\begin{array}{r} 720 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 753 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 580 \\ \times 18 \\ \hline \end{array}$$

$$9 \overline{) 183}$$

$$6 \overline{) 960}$$

$$10 \overline{) 158}$$

$$11 \overline{) 165}$$

Card Trick:

You will need a deck of cards for this trick!

*To begin, all you will need is one suit (heart, spade, club, or diamond). You should have 13 cards (Ace, 2, 3, ..., to King). Put all the other suits to the side.

*Your goal is to set up your deck of 13 cards so that they can come out in the order: A, 2, 3, 4, 5, 6, 7, 8, 9, 10, J, Q, K. Here's the tricky part: you aren't turning over the cards in order. Follow this guide and then figure out the trick!

*Guide for doing the trick:

- Reveal the top card (it should be an Ace) and place it to the side
- Take the next card in the deck and move it to the bottom
- Reveal the new top card (it should be a 2) and place it to the side
- Take the next card in the deck and move it to the bottom
- Reveal the new top card (it should be a 3) and place it to the side
- Take the next card in the deck and move it to the bottom
- Repeat until you can reveal A, 2, 3, 4, 5, 6, 7, 8, 9, 10, J, Q, K in order!

Explain your process here: How did you start? Did the trick work the first time? What did you change? How did you get it to work?