

Incoming 4th Grade Summer Assignments

Dear Grown-Ups,

Although summer months are a welcome opportunity for fun and relaxation, the break from school activities often causes students to experience a lag in learning upon returning to school in the fall. In an effort to lessen this effect, the fourth grade teachers have created summer math and reading requirements that aim to help reduce the usual summer learning loss.

Fourth grade students must know their multiplication facts not just to multiply, but also to apply to division, fractions, factors and multiples, prime and composite numbers, and measurement conversions. If a student enters fourth grade without knowing their basic multiplication facts they will fall behind. To avoid the anxiety that this creates in a child entering fourth grade, we ask that you assist your child this summer in reinforcing and/or relearning the required math.

By attending to these guidelines for the 4th Grade Mathematics and ELA program, you are helping to ensure that your child starts off the year on the right foot.

All students entering the fourth grade are required to:

1. Make multiplication facts 1- 12 flash cards.
2. Practice and be able to recall their multiplication facts.
3. Read at least one chapter book on their **independent** reading level.

Have a great relaxing summer! We look forward to meeting and working with your child on August 25th.

The Fourth Grade Team



4th Grade Supply List



- 3 wide ruled marble composition notebooks
- 3 Sturdy Folders- Label folders HOMEWORK, CLASSWORK, ASSESSMENTS
- A soft pencil case
- Box of 24 crayons or colored pencils
- Scissors
- 4 Glue sticks
- 48 pencils (NO mechanical pencils)(Keep 24 at home to replenish when needed)
- Pencil sharpener
- Headphones labeled with your child's name
- 2 packs of copy paper
- 2 boxes of tissues
- Roll of Paper towels
- Clorox wipes

Please write your child's name or initials on their supplies, especially pencils.

Summer Math Assignment

Create 1-12 Multiplication Flash Cards

Step 1: Purchase a pack of index cards

Step 2: Starting with 1×0 , write a multiplication fact on one side of the index card with the product (answer) to the fact on the back.

Step 3: Repeat this step until you reach 12×12 .

Step 4: Store your flash cards in a zip lock bag.

Step 5: Practice and memorize your multiplication facts. Sort the card into 2 piles- 1 pile facts you know and 1 pile of facts you still are practicing.

Practice 10 minutes a day.

Step 6: Quizzes will be the first 2 weeks of school to assess multiplication knowledge.

Example:

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| 6 |
| x 5 |
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| 30 |
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