



# THE NUMERICAL TIMES



West Haven Public Schools  
West Haven, CT  
[www.whschools.org](http://www.whschools.org)

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## Tips for a Great Year!

This year West Haven Public Schools are making sure every student during every lesson has a chance to “Read, Write, Listen, Speak, Think.” To assist teachers even further with this goal, The Math Leadership Team developed K-4 math journals/notebooks that align to every math lesson. Ask your child(ren) to share what was written for the day.

1. Ask your child(ren) what they did in math and have him/her walk you through the steps used to find the answer.
2. Practice facts whether they're with the homework or you make up some.
3. Look for math all around you - the store, TV, game, and link how we use math in these real world situations.
4. Always positively encourage your child that he/she will solve a math problem.
5. Once school gets settled in, your child(ren) will receive usernames and passwords for [www.pearsonsuccessnet.com](http://www.pearsonsuccessnet.com) and [www.symphonylearning.com](http://www.symphonylearning.com).

We look forward to working with you, as a team, to help your child(ren) in every way possible!!

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## K-4 Current Units of Study

**K - Unit 1:** Counting and Matching Numbers 0-5 with Comparing

**First - Unit 1:** Addition and Subtraction Within 10

**Second - Unit 1:** Fact Strategies (Addition and Subtraction) up to 20

**Third - Unit 1:** Understanding Multiplication and Division

**Fourth - Unit 1:** Factors and Multiples

## Essential Questions

Ask your child to tell you what he/she knows. Do this at the beginning of the unit and then at the end. See how much your child has learned!

### K - Unit 1

Why do we count?

How do we use numbers?

How can we describe two numbers?

### First - Unit 1

What does it mean to add and subtract?

Why is it important to learn fact strategies?

### Second - Unit 1

How are addition and subtraction related?

How can I use strategies to add or subtract?

### Third - Unit 1

How can I use what I already know about addition to help me learn multiplication?

What strategies can I use to remember my multiplication facts?

How can I use what I know about multiplication to help me understand division?

### Fourth - Unit 1

What is the difference between a factor and a multiple?

What is the difference between a prime number and a composite number?

## enVision Math - Pearson Success Net

Did your child forget to bring home his/her math book or newspaper home? Is your child having trouble remembering what steps were used to solve a problem in the math lesson? Are you not sure how to explain the homework? No worries! Your child will be given a username and password for [www.pearsonsuccessnet.com](http://www.pearsonsuccessnet.com). Accessing Pearson will let you and your child(ren) view the digital portion of the daily lesson. You can look at the "newspaper" or child's book and/or watch the digital lesson as many times as you want! There are lots of other features to help and enhance student learning. Be sure to check it out!



## Symphony Math

You may have heard your child(ren) share with you about going to the computer lab to take a math test. West Haven Public Schools are happy to announce the use of the computer program Symphony Math. It starts by testing your child with a fall benchmark. The program will then adjust future lessons based on how your child scored. They will take a spring and end of the year benchmark to monitor progress and growth. Students will be given extra lab time to use the program and all its features. Students can also access this program at home. A letter will be sent home to instruct you how to install and use the program.

[www.symphonylearning.com](http://www.symphonylearning.com)



## Websites You Need to Check Out!!

[www.whschools.org](http://www.whschools.org)

West Haven Public School's website to let you know about your child(ren)'s school and other important information.

<http://www.oswego.org/ocsd-web/games/mathmagician/cathymath.html>

Great website to practice math facts for better fluency. A favorite of both teachers and students!!

## Math Riddles!!

(Answers next newsletter!)

How can you add eight 8's to get the number 1,000? (only use addition)

So you think you're good at math?  
Complete the sequence: 1=3, 2=3, 3=5,  
4=4, 5=4, 6=3, 7=5, 8=5, 9=4, 10=3,  
11=?, 12=?

