

Deer Creek Elementary School



Home – School Partnership

Dear DCES Family,

At Deer Creek Elementary, we believe that an advanced understanding of mathematics is important to students doing well in school, in work and in everyday life.

At home, you can help your child master these basic computation skills for each grade level by practicing 10-15 minutes every day. You can also help your child enjoy math by showing him/her how you use these mathematics skills at home.

At school, we can help your child apply these skills to learning more advanced mathematical skills that are increasingly important in today's rigorous math classes and assessments.

We hope that these resources and ideas are helpful. If you have any questions about these mastery skills or resources, please ask your child's teacher.

Thank you, Dr. Vallez, DCES Principal

By the end of the school year, I have mastered these basic computational skills:

Kinder	<ol style="list-style-type: none"> 1. I can read and write numbers 1 – 20. 2. I can compare length and width (longer than, shorter than, taller than, wider than). 3. I can count to 100 by 1's. 4. I can practice "one more" and "one less." 5. I can practice adding/subtracting up to 10. 	1st grade	<ol style="list-style-type: none"> 1. I can read and write numbers 1 – 120. 2. I can measure length with a ruler to nearest 1". 3. I can skip count to 100 by 2's, 5's and 10's. 4. I can tell time (analog clock) to nearest ¼ hour. 5. I know my addition/subtraction facts through 10. 6. I know my doubles (3+3, 6+6). 7. I can practice dividing whole things into ½ and ¼ (fractions).
2nd grade	<ol style="list-style-type: none"> 1. I can read and write numbers up to 1000. 2. I can measure length with a ruler, yardstick or tape measure to nearest ½". 3. I can tell time (analog clock) to nearest 5 minutes. 4. I recognize coins and the values of coins. 5. I know my multiplication facts for 0's, 1's, 2's, 5's and 10's. 6. I can practice dividing whole things into ½, ¼ and ⅓ (fractions). 	3rd grade	<ol style="list-style-type: none"> 1. I can read and write numbers up to 10,000. 2. I can measure length with a ruler, yardstick and tape measure to nearest ¼". 3. I can tell time (analog clock) to nearest minute. 4. I can count money using a combination of bills and coins. 5. I know my multiplication facts for 3's, 4's, 6's, 7's, 8's and 9's.
4th grade	<ol style="list-style-type: none"> 1. I can read and write numbers up to 1,000,000. 2. I can measure length with a ruler, yardstick and tape measure to nearest ⅛". 3. I can multiply by <u>2 digits</u> (i.e.. <u>34</u> x <u>78</u>). 	5th grade	<ol style="list-style-type: none"> 1. I can read and write numbers up to 1,000,000. 2. I can use measuring cups, measuring spoons and a ruler to show that I understand fractions. 3. I can divide by <u>2 digit divisors</u> (i.e.. <u>256</u> ÷ <u>38</u> =).