Dear Room 11 Parents,

We have our second Eric Carle art lesson with Debra Maddox this Friday. Last week, the students drew an animal in its habitat. This week, they will paint a canvas board background and make painted paper, which will be used later to create their collage pictures. They will be very clever and colorful! Thanks so much to all of you that volunteered to support this week. I'll be in touch with details soon.

In tomorrow's homework bag, along with the May homework packet, you will find a research paper to be completed at home and due back in class on Monday, May 13. The students will choose a wild animal to research. Please support by taking your child to the library, using books at home and/or going online to research information. You may need to help with some of the reading, but hopefully you can find some text that your child can read. Please encourage him/her to jot down facts and not write full sentences. We are learning to put information into our own words and not copy sentences from a book. I'll be sending you some sites to check out.

We are continuing to work on mental math strategies for addition and subtraction. We are working past 10 and up to 20 in both operations. Please use the below vocabulary for mental strategies at home:

1. Fact Families (also called Number Bonds): 10, 8 & 2 are a "family" 8 + 2 = 10, 2 + 8 = 10, 10 – 8 = 2, 10 – 2 = 8.
2. Doubles: up to 10 + 10 = 20
3. Doubles plus/minus 1: 4 + 5 = 4 + 4 + 1 OR 5 + 5 - 1
4. Doubles plus 2: if 2 numbers are a skip apart, double the number between them, for example: 5 + 7 (6 + 6 = 12)
5. Splitting: Crossing over 10 into the teens and working up to 20, for example 8 + 5 = 8 + 2 (10) + 3
6. Backwards Split: 13-5 = 13 – 3 (10) – 2 = 8
7. Understanding patterns on the 100 chart, for example: 11 + 7 (If we know that 1 + 7 = 8, then 11 + 7 = 18)
8. "Adding to subtract", for example 16 - 12 =. Start at 12 and count up to 16 to find the "difference" between the two numbers when the numbers are somewhat close to one another.
9. "Jump 10s" – 10 plus anything is one jump down on the 100 chart (for example: 9 + 10 = 19, 17 + 10 = 27, etc.)
10. 9 trick: something plus 10 minus 1, for example: 9 + 7 = 10 + 7 – 1. This is using 10 as a "friendly number"

Regards,
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Volunteers This Week

W	Library 9:55-10:50	Katie Fort
TH	Art 9:55-10:50 (Group B)	Mei Hollander
F	Eric Carle Project 8:25-9:45	Lisette, Juliette, Katie F., Mei, Brooke B., Leigha, Deena

On the Calendar

Mon., May 27	No School - Memorial Day
Wed., May 29	Early Release at 12:15 - District Luncheon
Thu., Jun. 6	Open House - details TBA
Fri., Jun. 7	First Grade Picnic in Boyle Park 12:00-2:00
Mon., Jun. 10	Pen Pals Visit from Strawberry Point School 9:00-10:30
Thu., Jun. 13	Last Day of School - early release TBA