

Peek at our Week



HIGHLIGHTS

This week in Science, we explored how erosion and weathering changes land. The shoreline on beaches changes due to the waves moving the sand. Sand dunes change when the wind carries away sand. Farmers cover their crops to prevent soil erosion.

In Reading, we read nonfiction texts related to erosion and weathering. The class continued to practice identifying the main topic of texts and using context clues to determine the meaning of unfamiliar words.

In Writing, we researched and wrote an informative piece about ways to stay healthy.

In Math, we practiced and demonstrated our understanding of solving two-digit addition problems by showing our work. 11/5/2021

Star of the Week Liam

This Week's Sight Words if, school, or, any, small

Remember to read 15-20 minutes nightly and review the sight words!

Second Grade

November

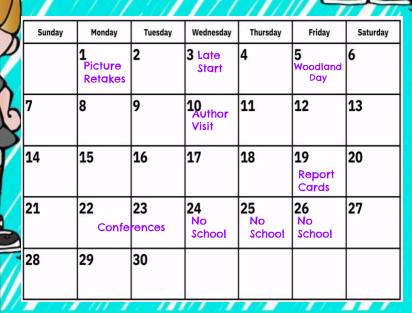
Reminders

Today was a **Woodland Day**. Be sure to ask your student about it and which plant or tree they researched today!

Virtual Author Visit - November 10

No School - November 12

Virtual Conferences on November 22 and 23





anderson.meredith@d46.org

or Call 847-543-5788

Adding 2-Digit Numbers Practice Ideas for Home

Traditional Method

Give your child two 2-digit numbers to add.

The goal is to show your work when you need to regroup.

Steps Example of Solving 46+29

Step 1 - Add the ones together.

- For additional support: Students write the sum of the numbers in the ones place on the side of the problem.
 - Underline the number that will stay in the ones place. Circle the number that will be regrouped.

Step 2 – Write down the number that stays in the ones place and write the number that needs to be regrouped above the numbers in the tens place. (Sometimes you will not need to regroup.)

Step 3 – Add the numbers in the tens place.

Adding 2-Digit Numbers Practice Ideas for Home

Compensation Strategy

Give your child two 2-digit numbers to add.

The goal is to change one of the numbers to the nearest ten to help make it easier to add.

Steps Example of Solving 28+36

Step 1 – Choose one of the addends to change into the nearest 10.

28 is close to 30. I need to add 2 to make it 30.

Step 2 – Balance the equation.

Since I will add 2 to 28, I need to subtract 2 from 36.

Step 3 - Rewrite the new equation.

Step 4 – Add the numbers together to solve.

$$28 + 36 = 64$$

+2 -2
 $30 + 34 = 64$

^{**}I can skip count 3 tens, starting at 34...<u>44, 54, 64</u>

Adding 2-Digit Numbers Practice Ideas for Home Break Apart Strategy

Give your child two 2-digit numbers to add.

Break up the numbers into tens and ones. Then add together.

Steps Example of Solving 15+77.

Step 1 – Break apart each number into tens and ones.

Step 2 - Add the tens together.

$$15 + 77 =$$
 $10 + 70 = 80$
 $5 + 7 = 12$

Step 3 – Add the ones together.

Step 4 – Add the tens and ones together to solve.

Adding 2-Digit Numbers Practice Ideas for Home Hundreds Chart Strategy

Give your child two 2-digit numbers to add.

Move **down** to add tens. Move **right** to add ones.

Steps Example of Solving 23+46. Step 1 – Find 23 and circle it.

Step 2 – Break apart the second number, 46. 46 has **4 tens** and **6 ones**.

Step 3 – Start at 23. Add 4 tens by moving down 4 rows. This takes you to 63.

Step 4 – Now you need to add 6 ones by moving right 6 spaces. This takes you to 69. So, 23+46=69.

		-	- 1		×	8	2	-	-
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	*	54	55	56	57	58	59	60
61	62	63	-4	65	66	67		69	ю
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Adding 2-Digit Numbers Practice Ideas for Home Open Number Line Strategy

Give your child two 2-digit numbers to add.

Draw a line.

Your starting number is your first addend. (Place this on the far left of the number line.)

*Please note students can choose either number as their starting number. At first, we tend to choose the first addend so that students get comfortable with the strategy.

Make hops of tens and ones according to the number you are adding on. Where you land is the sum.

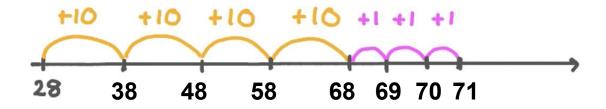
Steps Example of Solving 28+43.

Step 1 – Write 28 on the far left of the number line.

Step 2 – Break apart the second number, 43. 43 has **4 tens** and **3 ones**.

Step 3 – Start at 28. Draw 4 hops of ten. This takes you to 68.

Step 4 - Draw 3 ones hops. This takes you to 71. So, 28+43=71.



HUNDREDS CHART

I	2	3	4	5	6	7	8	9	10
II	12	В	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
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Adding 2-Digit Numbers

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0 30					320	250		-	40
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