## HIGHLCHIS

This week in Science, we focused on naming different forms of water. Students learned about what glaciers are as well as how rising temperatures are causing glaciers to melt.

In Reading, we continued reading nonfiction texts. While reading books, the class identified text features and discussed the facts the authors shared. We used these facts to help us determine the main topic of the nonfiction text.

In Writing, we finished gathering information for our research about fall and began organizing our information by creating a flow map.
In Math, we continued to explore and practice strategies for adding double digit numbers.
*See attached slide for extra practice*
Today we had our first Woodland Day (sisk your child about what our class learl


## 10/15/2021

## Star of the Week

 Blake RThis Week's Sight Words many, there, said, them, other
Remember to read 15-20 minutes nightly and review the sight words!

## SECODD GRADE

# Adding 2-Digit Numbers Practice Ideas for Home <br> 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 .

$$
\begin{gathered}
28+36= \\
+2-2
\end{gathered}
$$

Step 3 - Rewrite the new equation.

$$
\begin{gathered}
28+36= \\
+2-2 \\
30+34=
\end{gathered}
$$

Step 4 - Add the numbers together to solve.

$$
\begin{aligned}
& 28+36=64 \\
& +2-2 \\
& 30+34=64
\end{aligned}
$$

**I can skip count 3 tens, starting at $34 . . .44, \underline{54}, \underline{64}$

# 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.


Step 3 - Add the ones together.
Step 4 - Add the tens and ones together to solve.

$$
80+12=92
$$

## 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 | 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 | 38 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 5 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 4 | 65 | 66 | 67 | 0 | 69 | 0 |
| 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 

| 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 | 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 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

