

Reading – Fictional Friends

- Read a picture book (it could be new or an old favorite).
- After reading choose a character from the story that you'd like to have as a friend.
- Choose 3 or more character traits to describe that character.
- Write a paragraph explaining why you'd like to have that character as a friend. Make sure to include their character traits in your writing.
- Draw a picture to go with your paragraph.

Science – Solids in Liquids Learning Lab

- View video to review solids and liquids - <https://www.youtube.com/watch?v=qYzig5nRMOg>
- Conduct the solids in liquids experiment below
 1. Gather materials:
 - 5 clear glasses/jars
 - 1 Tbsp. white sugar
 - 1 Tbsp. salt
 - 1 Tbsp. jello powder
 - 1 Tbsp. flour
 - 1 Tbsp. black pepper
 - 5 Stirrers (coffee stirrers, spoons, plastic knives, etc.)
 - Warm water (1 cup for each jar/glass – 5 cups total)
 2. Examine the solid materials (sugar, salt, jello powder, flour, and pepper), make your hypothesis. Which of the 5 materials will dissolve in the water? Record your hypothesis.
 3. Begin your experiment
 4. Choose 1 solid material - add 1 Tbsp. to an empty jar. Slowly add 1 cup of warm water to the jar, stir for 60 seconds.
 5. Observe the jar. What do you see? Did the solid dissolve in the jar? Record your results for solid #1.
 6. Repeat with solids 2-5.
 7. Revisit your hypothesis. Were you correct?

Essential Question:

- Which solids dissolve in water?

Materials:

- 5 clear glasses/jars
- 1 Tbsp. white sugar
- 1 Tbsp. salt
- 1 Tbsp. Jello powder
- 1 Tbsp. flour
- 1 Tbsp. black pepper
- 5 Stirrers (coffee stirrers, spoons, plastic knives, etc)
- Warm water (1 cup for each jar/glass – 5 cups total)
- Timer/watch
- Student recording sheet

Hypothesis: Which solids do you think will dissolve in water?

Name of Solid	Did the solid dissolve in the water?	
	Yes	No
Salt		
Sugar		
Flour		
Pepper		
Jello Powder		

Writing Learning Activities

Create a creative writing piece about Spring.

- With spring just around the corner please use at least six of the words listed below to write a creative story about the first day of spring. Please write six complete sentences and create an illustration to go with you writing.
- When you have completed your writing please edit it for capitalization and punctuation. Count how many nouns you used in your story. Remember a noun is a person, place, thing, or animal.
- Make sure to read your story to a family member.

Spring Word List: Remember you only need to use six words. If you would like an extra challenge you may use all ten!

Spring	wind	clouds	umbrella	seeds
Flowers	March	rain	sun	trees

Letter Writing

Write a letter to your teacher.

- Write a letter to your teacher about what different learning activities you have been working on.
- Be sure to include the five parts of a friendly letter.
 1. Date
 2. Greeting- For example: Dear Mrs. Ross,
 3. Body- Please write five complete sentences. Make sure to tell your teacher about what learning activities you have been working on and make sure to ask your teacher a question about what they have been working on.
 4. Closing- For example: Your student,
 5. Signature- Name

If you would like to take a picture of your letter and e-mail the picture to your teacher that would be awesome!

Math Learning Activities

Place Value Activities

Should I Take It In Tens or Ones?

Directions**Number of Players: 2****Materials:**

6-sided die

1 hundreds chart

2 Chips (markers)

How to Play:

- Roll the die. Player 1 says, "Should I take # in tens or ones? Ex. If a 5 is rolled, the player can choose to make it 5 tens (50) or 5 ones (5).
- The player decides and moves the chip to the value he/she rolled on the hundreds chart.
- Player 2 rolls the die and follows the same procedure.
- The players add their amount they roll each time and move their chip on the hundreds chart.
- Each player rolls 6 times. The player closest to 100 without going over wins!

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

Player 1

Roll #1	Roll #2	Roll #3	Roll #4	Roll #5	Roll #6

Player 2

Roll #1	Roll #2	Roll #3	Roll #4	Roll #5	Roll #6

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What Number Am I?

-Play **What Number Am I?** You will try to guess the number that your family member wrote down by asking the clues.

Directions

Number of Players: 2

Materials:

Pencil and paper (or dry erase board and marker)

How to Play:

- Player 1 will write down either a 1-digit, 2-digit, or 3-digit number
- Player 2 will try to figure out the number by asking the clues
- Player 1 will answer yes or no to questions based on the number
- When the correct number is guessed, the players then will switch roles and repeat!

What Number Am I?

1. Is it 1-digit?
2. Is it 2-digits?
3. Is it 3 digits?
4. Is it greater than ____ ?
5. Is it less than ____ ?
6. Is the ones place greater than ____ ?
7. Is the ones place less than ____ ?
8. Is the tens place greater than ____ ?
9. Is the tens place less than ____ ?
10. Is the hundreds place greater than ____ ?
11. Is the hundreds place less than ____ ?
12. Is it an even number?
13. Is it an odd number?

Comparing 3-Digit Numbers

- Play **Place Value War**. You can use a regular deck of cards (use the Ace as the number 1 and take out the Kings, Queens, Jacks, and Jokers). Or you could use a deck of Uno or Skip-Bo cards with just the numbers 1-9.
- Play with your family and see who can get the most cards at the end!

Place Value War

Directions

Number of Players: 2

Materials:

Deck of cards (1-9) or Uno cards (1-9) etc.

How to Play:

- Deal the cards face-down so each player has the same amount

- Each player turns over their top 3 cards and lays them side by side to make a 3-digit number.
- The player with the highest number wins that round and takes all of the cards that were played that round. To determine the highest number, look at the digit in the hundreds place first. For example, if the numbers that you are comparing are 345 and 361, look at the digit in the hundreds place, which is 3 in both numbers. Then look at the digit in the tens place. In the number 345 has 4 tens and in the number 361 there are 6 tens, that makes 361 a greater number. So 345 is less than 361.
- If the numbers are equal, each player will draw 3 more cards and determine which player has the highest number. That player will take all the cards for that round.
- When all of the cards have been played, the game is over.
- The player with the most cards wins!