

4th Grade Snow Day Packet

Name _____

Reading

Directions: Read stories from your Journeys book, small readers, or any other books that you have at home. Complete the reading log and summary sheet.

Title: Book/Chapter Summary:	Minutes Reading
	Parent Signature
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Math

Directions: Play Rounding Match with a family member. After you finished, choose one number and write how you know you rounded the number correctly.

Number you choose:
Rounding Explanation:

Game Instructions

1. Make sets of the "Rounding Match" card deck.
2. Have students, individually or in pairs, separate the cards into two piles. One pile will be cards that contain numbers with an underlined digit; the second pile will be numbers that end in zeros.
3. Have students place these two piles face up on their desks, making sure not to mix the two piles.
4. Students will take turns collecting rounding matches. Player One chooses a card from the "underlined" pile. The student must name the place with the underlined digit. The underlined digit indicates the place to which the number will be rounded.
5. Player One looks through the other pile to find the "rounding match" for the number chosen from pile one. If Player Two agrees with the "rounding match," then Player One gets to keep the match. Players take turns until all cards have matches.

536,780

540,000

5,638,321

5,600,000

8,042

8,000

54,906

50,000

15,387

20,000

13,097

10,000

54,682

55,000

9,302

9,000

483,102

500,000

2,473,361

2,500,000

<u>7</u> 40,678	700,000
<u>4</u> ,971	5,000
1, <u>7</u> 43	1,700
8,4 <u>1</u> 6	8,420
5,1 <u>3</u> 2,630	5,130,000
<u>8</u> 04,234	800,000
8,4 <u>1</u> 6	8,400
3, <u>7</u> 61	3,800
2, <u>5</u> 60,954	2,600,000

Science:

Option 1: Find 3 snowflakes and draw a diagram of each. Then compare how they are similar and different.

Option 2: Create a chart that shows the hour and temp. Then, create a graph on <https://nces.ed.gov/nceskids/createagraph/> to show this information.

Time					
Temperature					

Social Studies:

Research what day in Arkansas History had the heaviest snowfall. Write an informational paragraph about it. Information to include: city, date, snow amount, and any interesting information about that day, topic sentence, and conclusion sentence.

Writing:

Write a story about your snow day. Your story can have true events, a perfect snow day events, or a wild snow day adventure.

PLTW STEM Challenges

Please complete at least one challenge for each snow day.

Take a picture of each challenge and send to your teacher.

Thank you,

Mrs. Houser

K-5 PLTW

Design a mural on a driveway or sidewalk.	Create a collage that describes who you are.	Build a tower that can hold a tennis ball at the top.	Build a miniature campsite using nature items.
Build a bridge that will fit between two objects	Design a an arcade game out of cardboard.	Find a famous work of art. Recreate a mini-version of it on an index card.	Find 10 different types of plants and their leaves
Paint a picture using only lots and lots of little dots.	Build a river. Run water down it to see how it works.	Build a log cabin out of sticks.	Design a miniature pond. Build paper boats, a dock, and more.
Build tools using resources found in the yard.	STEAM break		Create an animated flip book using post-it notes.
Draw a self-portrait while looking in a mirror.	Bug Hunt! Find at least 10 different bugs in your backyard.	Create a racetrack and test it with different cars.	Make a diorama of a room in your house.
Make a catapult that can throw marshmallows.	Build a windmill that can spin around.	Paint or draw a picture using your opposite hand.	Draw a picture using only geometric shapes.
Build a bird house or feeder	Build a working crane that can lift and move items.	Find leaves or rocks in your yard. Paint, color, or redesign them.	Create a racetrack and test it with different cars.

K-5 FHSA PE

Good Morning!! I hope you all are enjoying your first snow day!! Please complete the activities listed! Please email sarah.perkins@lrsd.org if you have any questions!

4th and 5th GRADE

1. TABATA! Set a timer on a phone, watch, or stop watch. Perform each exercise for 30 seconds; rest for 10 seconds. Repeat cycle 3 times.
 - a. Jumping Jacks
 - b. Plank
 - c. Sit Ups
 - d. Push Ups
 - e. Air Squats
 - f. Jog in place
2. Go Sledding! Try to run up the hill as fast as you can after each sled! Don't forget to stretch afterwards because you WILL feel your quads burning!! Have fun!!
3. Document each activity, time of day, and length of activity, have parents sign, and bring form back the next school day.

