Student Name:

Health Related School Closure
Student Packet

Teacher Name: **Ms. Bernal, Ms. Campo, Ms. Mandy, Ms. Battagliese**

Grade Level: **Grade 2**

Course: **All**

School: **CJR/#9**

Phase/Days: **PHASES 4**
Phase IV

Dear Parents,

This packet is for Week 7 and Week 8 of home instruction. In this packet you will find lessons and directions for Language Arts, Math, Science and Social Studies.

Please continue to use:
Razkids
MobyMax

During this time, you may contact your child's teacher.

Second Grade Team

Mrs. Bernal: cbernal@paterson.k12.nj.us
Ms. Duran: dduran@paterson.k12.nj.us
Ms. Elabled: selabeled@paterson.k12.nj.us
Mrs. Campo: jcampo@paterson.k12.nj.us
Ms. Ehlermann: sehlermann@paterson.k12.nj.us
Mrs. Hammoudeh: hammoudehs@paterson.k12.nj.us
Mrs. Obeidallah: sobeidallah@paterson.k12.nj.us
Mrs. Mandy: smandy@paterson.k12.nj.us
Mrs. Cangos: fcangos@paterson.k12.nj.us
Mrs. Battagliese: ibattagliese@paterson.k12.nj.us

IMPORTANT: Please go on Class Dojo (Mrs. Bernal & Mrs. Campo), Remind App (Mrs. Mandy) and Google classroom (Mrs. Battagliese) and check your Email every day for announcements and assignments. We will be posting important information that will help your child.
Week 7

Day 1 – Language Arts, Science and Math

- Go on Raz Kids a story has been assigned –
  Level I – “Amazing Beaches” –
  Read story and answer comprehension questions. It will be graded.
- Math/Science Project for Day 1, Day 2 and Day 3
  o Directions: Cut out shapes and create your own sandcastle. Write a story that includes an opening sentence, steps of how you created your sandcastle and how did the sand feel, include properties of sand (example: rough, bumpy, grainy, hot), and a closing sentence.

Day 2 – Language Arts, Science and Math

- Go on Raz Kids a story has been assigned –
  Level H – “Statues in the Sand” –
  Read story and answer comprehension questions. It will be graded.
- Continue with Math/Science Project of the sandcastle from Day 1.

Day 3 – Language Arts, Science and Math

- Go on Raz Kids a story has been assigned –
  Level E – “Shapes In A Tide Pool” –
  Read story and answer comprehension questions. It will be graded.
  o Directions: Login to Raz Kids and click on “My Assignments” (Next to Reading Room)
- Complete Math Worksheet about Shapes
- Continue with Math/Science Project of the sandcastle from Day 1 and Day 2.

Day 4 – Language Arts, Social Studies and Math

- Go on Raz Kids a story has been assigned –
  Level I – “Land and Water” –
  Read story and answer comprehension questions. It will be graded.
  o Directions: Login to Raz Kids and click on “My Assignments” (Next to Reading Room)
- Please go to https://jr.brainpop.com/ and watch the following video:
Brainpop Jr Username: boltcops
Brainpop Jr Password: brainpop
Watch: Continents and Oceans

- Social Studies Map Skill - Day 4 and 5: Continents and Oceans worksheet:
  Color and name the continents and oceans.
- Math: Please go to https://jr.brainpop.com/ and watch the following video:
  Brainpop Jr Username: boltcops
  Brainpop Jr Password: brainpop
  Watch: 1. Basic Parts of a Whole
  2. Equivalent Fractions
- Complete Fraction Worksheet

Day 5 – Language Arts, Social Studies and Math

- Go on Raz Kids a story has been assigned—
  Level N – “A Landform Adventure”—
  Read story and answer comprehension questions. It will be graded.
  - Directions: Login to Raz Kids and click on “My Assignments” (Next to Reading Room)
- Math: Please go to https://jr.brainpop.com/ and watch the following video:
  Brainpop Jr Username: boltcops
  Brainpop Jr Password: brainpop
  Watch: 1. Mixed Numbers
  2. More Fractions
- Complete Fraction Worksheet
- Finish Social Studies Map Skill - Day 4 and Day 5: Continents and Oceans
  worksheet: Color and name the continents and oceans.
Name ____________________________

Directions- Cut and glue shapes to make a sandcastle and write a story that includes an opening sentence, steps of how you created your sandcastle and how did the sand feel, include properties of sand (example: rough, bumpy, grainy, hot), and a closing sentence.
# 3-D Shapes

Color the shapes using the color code below:

<table>
<thead>
<tr>
<th>Cone</th>
<th>Cube</th>
<th>Pyramid</th>
<th>Cylinder</th>
<th>Rectangular Prism</th>
<th>Sphere</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue</td>
<td>Green</td>
<td>Pink</td>
<td>Yellow</td>
<td>Orange</td>
<td>Green</td>
</tr>
</tbody>
</table>

![Images of 3D shapes](image)
Day 4+5

Name the 7 Continents

Name the 5 Oceans
Cut out the fraction tiles at the bottom of the page. Glue them into the box with the correct fraction match.

\[
\begin{array}{ccc}
\frac{3}{4} & \text{quad} & \frac{1}{3} \\
\frac{5}{6} & \text{circle} & \frac{3}{8} \\
\frac{2}{3} & \text{octagon} & \frac{1}{4}
\end{array}
\]
Cut out the fraction illustrations on the next page and glue them in the table under the correct fraction.
Week 8

Day 1 – Language Arts, Social Studies and Math

- Read “Maisy’s Piggy Bank” (Story is found in packet). Complete questions and writing prompt.
- Math: Please go to https://jr.brainpop.com/ and watch the following video:
  
  BrainpopJr Username: boltcops
  BrainpopJr Password: brainpop

  Watch: 1. Counting Coins

- Complete Math Worksheet on Money
- Social Studies Project for Day 1, Day 2, Day 3 – Maps: Please go to https://kids.nationalgeographic.com/explore/states/new-jersey/
  Use the blank New Jersey map to draw symbols and color them inside the map for our state animal, state bird, and state flower.

Day 2 – Language Arts, Social Studies and Math

- Go on Raz Kids a story has been assigned
  Level M – “The Story of the Statue” –
  Read story and answer comprehension questions. It will be graded.
    - Directions: Login to Raz Kids and click on “My Assignments” (Next to Reading Room)

- Please go to https://jr.brainpop.com/ and watch the following video:
  
  BrainpopJr Username: boltcops
  BrainpopJr Password: brainpop

  Watch: Statue of Liberty

- Continue working on Social Studies Project
- Please go to https://jr.brainpop.com/ and watch the following video:
  Watch: Equivalent Coins
- Complete Math Worksheet

Day 3 – Language Arts, Social Studies and Math
• Go on Raz Kids a story has been assigned –
  Level N – “YellowStone: A Place of Wild Wonders” –
  Read story and answer comprehension questions. It will be graded.
    o Directions: Login to Raz Kids and click on “My Assignments” (Next to Reading Room)
• Please go to https://jr.brainpop.com/ and watch the following video:
  BrainpopJr Username: boltcops
  BrainpopJr Password: brainpop
  Watch: U.S. Symbols
• Continue working on Social Studies Project
• Complete Math Worksheet

Day 4— Language Arts, Science and Math
• Read “Volcanoes” (Story is found in packet). Complete questions and writing prompt.
• Complete Math Worksheet

Day 5— Language Arts, Science and Math
• Go on Raz Kids a story has been assigned –
  Level Q – “Earthquakes, Volcanoes, and Tsunamis” –
  Read story and answer comprehension questions. It will be graded.
    o Directions: Login to Raz Kids and click on “My Assignments” (Next to Reading Room)
• Please go to https://jr.brainpop.com/ and watch the following video:
  BrainpopJr Username: boltcops
  BrainpopJr Password: brainpop
  Watch: Fast Land Changes
• Math – Cut out coins to make amounts to buy garage sale items (found in packet).
Maisy's Piggy Bank
A Readers' Theater About Saving Money
by Donna Latham

Will Maisy save enough coins to buy the purple basketball? Find out—and don't forget to read with expression and energy.

Characters (in order of appearance)
- Voice One
- Bike
- Voice Two
- Maisy
- Voice Three
- Voice Four
- Voice Five
- Voice Six
- Shopkeeper
- Bright Idea

Voice One: One sunny April day, Maisy rode her bike past the toy store window. Her eyes bugged, and she hit the brakes.

Bike: Screeeeech!

Voice Two: She hopped off her bike and peered into the window.


Super Teacher Worksheets - www.superteacherworksheets.com
**Voice Three:** Maisy twisted her head to read the price tag.

**Maisy:** Yikes, $9.99. It might as well be a million bucks. Where am I going to dig up $9.99?

**Voice Four:** She sighed and her shoulders slumped.

**Voice Five:** Suddenly, a bright idea tapped Maisy on the back.

**Bright idea:** Ahem! Bright Idea to Maisy: Think, Maisy, think.

**Maisy:** Got it! I'll save coins in my piggy bank.

**Bike:** Her tires squealed as she dashed back home. Squeal. Squeal. Squeal.

**Maisy:** Ta-da! Here's my bank. Purple, of course. I'll stash pennies in my bank.

**Voice Six:** So, on that bright April day, Maisy clanked pennies into her bank.

**All Roles:** Clank, clank, clank!

**Voice One:** On a steamy July day, Maisy zoomed to her purple piggy bank with a fistful of nickels.

**Maisy:** Yay! I earned a nickel for each weed I yanked from Mr. Wong's garden. Now, I'll stash nickels in my bank.

**Voice Two:** She clinked nickels into her bank.

**All Roles:** Clink, clink, clink!

**Voice Three:** On a crisp October day, Maisy zipped on her bike to check on the basketball.
Maisy: Phew, my basketball is still in the window.

Voice Four: Dimes jingled and jangled in her pockets as she raced home.

Maisy: I earned dimes for raking Mrs. Fiero's leaves. Now, I'll stash them in my bank.

Voice Five: She plinked dimes into her bank.

All Roles: Plink, plink, plink!

Voice Six: One blustery December day, Maisy trudged through snow. She peeked into the toy store. Her breath steamed up the window. She rubbed a spot clear with her mitten.

Maisy: Thank goodness! My ball's still there.

All Voices: Quarters thumped in her pockets as she slogged home through snowdrifts.

Maisy: I earned quarters for helping Mom shovel snow. Now, I'll stash them in my bank.

Voice One: She plonked quarters into her bank.

All Roles: Plonk, plonk, plonk!

Maisy: Wow! My piggy bank weighs a ton. I wonder if that means I've finally, finally, finally saved enough....

Maisy: First, I'll shake out pennies.

All Roles: Shake, shake, shake.

Maisy: Next, I'll shake out nickels.
**All Roles:** Shake, shake, shake.

**Maisy:** Then, I’ll shake out dimes.

**All Roles:** Shake, shake, shake.

**Maisy:** Now, I’ll shake out quarters.

**All Roles:** Shake, shake, shake.

**Maisy:** Finally, I’ll count all the coins. Every single cent.

**All Roles:** Clank, clink, plink, plonk!

**Voice Two:** She stacked the coins.

**Voice Three:** She counted them carefully.

**Maisy:** Nine ninety-seven, nine ninety-eight, nine ninety-nine!

**All Voices:** Whooppee! Nine ninety-nine!

**Voice Four:** Maisy dashed to the toy store, weighted down with coins.

**Maisy:** Oh, no! Are you kidding me? My purple basketball’s gone!

**Voice Five:** Maisy charged inside.

**Shopkeeper:** Hey! Like the new display? With the purple basketball and the cool, kids-sized hoop?

**Maisy:** Love it. And guess what? I finally saved enough to buy the ball. Then, I’ll start saving for the hoop—and for a bigger piggybank!
Maisy's Piggy Bank

1. How much did Maisy need to save to buy the purple basketball?
   a. about nine dollars  
   b. about five dollars  
   c. about ten dollars  
   d. a million dollars

2. Complete the graphic organizer.

   ![Three Ways Maisy Earned Money Diagram]

3. What clues from the story show that it took Maisy a long time to earn enough money to buy the basketball?

   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

4. What lesson does this story teach?

   ____________________________________________________________
   ____________________________________________________________
Saving Up For Something Special

In the story you just read, Malsy saved her money to buy something special. Write a paragraph about a time when you saved your money to buy something special. Your story could be real or made-up. Draw a picture to go along with your paragraph.
Counting Coins

- **pennies - count by 1**
  - 6¢
  - 1 2 3 4 5 6

- **nickels - count by 5**
  - 30¢
  - 5 10 15 20 25 30

- **dimes - count by 10**
  - 60¢
  - 10 20 30 40 50 60

- **quarters - count by 25**
  - $1.00
  - 25 50 75 100
Coins to cut and practice counting money.

Directions: Cut these coins to make amounts.
COUNTING DIMES, NICKELS AND PENNIES SHEET 1

Count the dimes, nickels and pennies. Work out the amounts in cents.

= ___¢

= ___¢

= ___¢

= ___¢

= ___¢

= ___¢

= ___¢

= ___¢

Free Math Sheets, Math Games and Math Help

math-salamanders.com
Social Studies Project Activities

Maps

1. Visit website and view slideshow.
   Read the information for each photo.
   ***Make sure you look at all of the photos in the slideshow! 😊

   https://kids.nationalgeographic.com/explorer/states/new-jersey/

2. Use the blank map of New Jersey to draw symbols and color them inside the map for our state animal, state bird, and state flower. Make it detailed and do your best! 😊

Rubric for Map of New Jersey Project:

3 - Student correctly identified the state animal, bird, and flower. Student's work is neat and drawings are colorful with details.

2 - Student correctly identified at least two symbols of New Jersey. Student's work could be neater and/or drawings are not colorful.

1 - Student was unable to correctly identify New Jersey's symbols and was unable to draw/color the symbols.
COUNTING QUARTERS, DIMES, NICKELS AND PENNIES

SHEET 2

Work out the amount of money shown in cents.

  _______  
  _______  
  _______  
  _______  
  _______  
  _______  
  _______  
  _______  
  _______  
  _______  
  _______  
  _______  
  _______  

  _______  
  _______  
  _______  
  _______  
  _______  
  _______  

  _______  
  _______  
  _______  

  _______  
  _______  

  _______  

Free Math Sheets, Math Games and Math Help

MATH-SALAMANDERS.COM
Counting Coins

When you count money, write a running total above the coins.

example: 25¢ 35¢ 45¢ 50¢ 51¢ 52¢

Total: 52¢

Count the coins and write the amount.

1. 

Total: ________

2. 

Total: ________

3. 

Total: ________

4. 

Total: ________

Super Teacher Worksheets - www.superteacherworksheets.com
The Snack Shack

Menu

Cookie ............ 29¢
Cupcake ............ 38¢
Brownie ............ 80¢

Pretzel ............ 14¢
Pudding Cup ....... 27¢
Banana ............ 42¢

1. A ___________ costs
2. A ___________ costs
3. A ___________ costs
4. A ___________ costs
5. A ___________ costs
6. A ___________ costs

Super Teacher Worksheets - www.superteacherworksheets.com
Cut and use these coins to make the amounts on the following page.
**Directions:** Cut and paste the coins to show the amount needed for each item.

<table>
<thead>
<tr>
<th>1. What coins will you need to buy the box of crayons?</th>
<th>2. What coins will you need to buy the hat?</th>
<th>3. What coins will you need to buy the football?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. What coins will you need to buy the wagon?</td>
<td>5. What coins will you need to buy the lamp?</td>
<td>6. What coins will you need to buy the guitar?</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
A volcano is a vent or opening in Earth’s outer layer or crust where lava, ash, debris and gases are forced out from underground magma chambers onto the surface and/or into the atmosphere. Magma chambers are pressurized pockets of gasses as well as heated melted rock. When these pockets of magma are super heated and squeezed by extreme underground pressure, the least dense or thinnest magma is pushed to the surface through fizzes or cracks in our planet’s outer crust. When magma breaks through to the surface it is then called lava.

Earth’s rocky outer crust is broken into approximately 17 large and small tectonic plates that fit together like puzzle pieces. Below the outer crust and above the inner core is a layer called the mantle. These plates float on top of currents of mantle, a thick layer of slow moving molten rock that stirs, rising when heated and sinking when cooled. Convergent plates move together and overlap creating mountain ranges and trenches while divergent plates pull apart making rift valleys. Most, but not all, of Earth’s volcanoes form along the edge of our planet’s tectonic plates.
There are three types of volcanoes: cinder cone, shield and composite. Cinder cone volcanoes have steep sides while shield volcanoes are dome-shaped like a warrior's shield. Composite volcanoes are shield shaped at the base and cone shaped at the top.

In the Pacific Ocean, along the edges of a horseshoe-shaped meeting of very large tectonic plates is the infamous "Ring of Fire," home to 75% of our planets most active and deadly composite volcanoes. In contrast, the Hawaiian Island chain of primarily less violent shield volcanoes formed above hotspots where mantle is superheated to produce excess magma that is pushed up through cracks in the middle of tectonic plates.

Volcanoes are both destructive and constructive geological forces. Lava flows which are tremendous fire hazards due to their intense heat burn everything in their path and can bury homes, businesses, and in rare occurrences, entire cities. On the other hand, lava flows construct landforms like islands. They also pull minerals up to the surface from deep below and deposit nutrients fertilizing surrounding soil. Volcanoes can ooze quietly over time or erupt explosively sending clouds of ash miles into the air. Volcanic ash consists of tiny pieces of rocks, glass and acidic gas that is dangerous to small infants and/or anyone struggling to breath due to asthma or other severe respiratory illnesses. Giant ash clouds can also disrupt air travel and sometimes alter weather.

Volcanoes go hand-in-hand with other geological forces such as earthquakes, floods, landslides, and tsunamis. The danger zone for most volcanoes is 20 miles of the surrounding area, but is sometimes expanded to a 100 mile radius.
What is another name for a magma?

What kind of damage can a volcano cause?

What is usually a safe distance away from a volcano?
Volcanoes

What is important to know about Volcanoes?
Give evidence from the text.