## Rose Tree Media School District

 Summer 2023 Reading \& MathEntering $2^{\text {nd }}$ Grade


## Name

## Congratulations new second graders!

You have worked very hard this school year and learned a lot! It is important to maintain those skills over the summer so you can start strong next year. In this booklet, you will find your summer math and reading work. Complete your summer math calendar by following the directions for each day during the month of July. There is space in this summer booklet to show your work. There are also games to play with friends and family. You will also find your summer reading work in this booklet. Look for resources for the family and a reading log.

Have a safe and happy summer!


Answer the following questions in your math journal found in this booklet for the month of July $\boldsymbol{\star} \quad$ Grade 1 going into $2^{\text {nd }}$ Grade

| Monday | Tuesday | Wednesday | Thursday | Friday |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Extra Day of Math Fun! <br> Fill in the missing numbers from this piece of the 100s chart. | Extra Day of Math Fun! <br> Complete the equations. $\begin{aligned} & 3+10= \\ & 10+7= \\ & 24+10= \\ & 30+10= \end{aligned}$ | Extra Day of Math Fun <br> Fill in the following with $><$, or $=$ $\begin{gathered} 5 \\ 12 — 8 \\ 11-7 \\ 12-70+2 \\ 3+5 — 6+7 \end{gathered}$ | Extra Day of Math Fun <br> How much money is shown above? If you add a nickel and 3 pennies, how much would you have then? | Extra <br> Gues <br> $\frac{\text { In }}{1}$ 1 2 3 3 | Day of Math Fun <br> My Rule: $\begin{gathered} \text { Out } \\ \hline 3 \\ 4 \\ 5 \\ 6 \end{gathered}$ |
| 3 <br> Complete the pattern. $1,3,5,7$ $\qquad$ $\qquad$ <br> What will the $11^{\text {th }}$ number in the pattern be? | 4 <br> Jim saw 20 frogs in a pond. Then 9 hopped out. How many frogs were still in the pond? Show your work. | 5 <br> Show 3 ways to make the number 10. | 6 <br> Complete the equations: <br> 2 tens +4 ones $=$ $\qquad$ <br> 1 ten +6 ones $=$ $\qquad$ <br> 6 tens + 0 ones = $\qquad$ <br> 1 hundred + 3 tens + 5 <br> ones = $\qquad$ | $7$ <br> Read the following chart: |  |
|  |  |  |  | Boys | W \# |
|  |  |  |  | Girls | W |
|  |  |  |  | How m the cla more there? | y children are in <br> ? How many <br> than girls are |


| Fill in the missing numbers from this piece of the 100s chart. | 11 <br> Rick collected 6 baseball cards. Then he collected 3 more. Then his friend gave him 4 more. How many cards does he have? Show your work. | 12 <br> Write the fact family for the numbers: 4,6, and 10 $\qquad$ $\qquad$ $=$ $\qquad$ $\qquad$ $+$ $=$ $\qquad$ $\qquad$ $\qquad$ $=$ $\qquad$ $\qquad$ -__ = $\qquad$ | 13 <br> Kate had some shells. She found 6 more on the beach. Now she has 14 shells. How many shells did Kate have to begin with? Show your work. | 14 <br> What time does the clock show? $\qquad$ <br> What time will it show in two hours? $\qquad$ |
| :---: | :---: | :---: | :---: | :---: |


| Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: |
| 17 | 18 | $19$ | 20 | 21 |
| Label the following numbers as EVEN or ODD. 6 $\qquad$ <br> 13 $\qquad$ <br> 20 $\qquad$ <br> 49 $\qquad$ <br> 52 $\qquad$ | Fill in the blanks with the missing number. $\begin{aligned} & 3+5=2+ \\ & 4+\quad=5+6 \\ & 10-7=8- \\ & -1=4+5 \end{aligned}$ | Will catches 8 butterflies. 4 butterflies fly away. Then Will catches 6 more butterflies. <br> How many butterflies does Will have now? <br> Show your work. | Round the following numbers to the closest 10. $\begin{gathered} 6 \\ 23 \\ 47 \\ 51 \\ 35 \end{gathered}$ | Complete the pattern. 3,6,9, $\qquad$ |


| 24 <br> Fill in the following with $\begin{gathered} 3, r, \text { or }= \\ 14 \_41 \\ 32-22 \\ 7+5-9+3 \\ 12-4-15-8 \\ 12+8-23-2 \end{gathered}$ | 25 <br> Bob had 15 grapes. Tim gave him 8 more grapes. Then, Bob got 7 more grapes. How many grapes does Bob have now? Show your work. | 26 <br> Fill in the missing numbers from this piece of the 100s chart. | 27 <br> Make a Heads and Tails chart. Flip a penny 20 times. Use tally marks to fill-in your chart. Which side had the most? How many more? Show your work. | $28$ <br> Show 3 ways to make the number 12. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |

July 3rd
July 4th

July 5th
July 6th

July 7th
July 9th

July 10th

July 12th
July 13th

July 14th
July 17th

July 18th
July 19th

July 20th
July 21st

July 24th
July 25th

July 26th
July 27th

July 28th
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$\qquad$ -$-$

## 1

## Domino Addition Game

## Directions:

1. You will need several dominoes to play this game.
2. Choose one domino.
3. Write an addition sentence to match the domino.
$\qquad$ + $\qquad$ $=$ $\qquad$
$\qquad$ and $\qquad$ is $\qquad$
4. Play until you have ten addition sentences.

## Subtraction Game

## Directions:

1. Spin the first spinner - use a pencil and paper clip.
2. Count out that many counters (cheerios, pennies, etc.).
3. Spin the second spinner.
4. TAKE AWAY that amount of counters.
5. Count how many counters are left.
6. On a scratch piece of paper write a number sentence to match:
$\qquad$ -
$=$

7. Play until you have ten number sentences.

Spinner 1


Spinner 2


## Race You to 30\$

## Object of the Game:

Players take turns collecting pennies and trading 10 pennies for 1 dime. The winner is the first player to collect exactly 3 dimes.

## Materials:

- 24 real or pretend pennies
- 5 real or pretend dimes
- 1 Race You to $30 \phi$ Game Board
- Pencil and paper clip or safety pin for the spinner

You can make pretend pennies and dimes by cutting circles out of cereal or cracker boxes or any kind of paper.
If you don't have a copy of the game board or can't print a copy right now, you can still play the game. Try drawing your own 10-frames. When a 10 -frame fills with 10 pennies, trade the pennies for 1 dime. You will need a 10 -frame for each player.

You can share a dotted or numbered dice instead of using the spinner.


## Skills:

This game helps us practice:

- Identifying pennies and dimes
- Counting by 10 s and 1 s
- Trading 10 ones to make 1 ten


## How to Play:

1. Play with a partner. Decide who will go first.
2. Take turns spinning the spinner or rolling the dice. Take that number of pennies and set them on the game board or in your 10 -frame.
3. When you get 10 or more pennies, you get to trade 10 pennies for 1 dime. If you have extra pennies, keep them on the game board or in your 10-frame.
4. If a player is getting close to $30 \phi$ and spins a number that is more than the number of pennies needed to win, the player loses that turn.
5. The first player to get 3 dimes ( $30 \phi$ exactly) wins the game.
6. Have fun!

## Tips for Families:

Before you play:

- Talk about the coins. Can you name the coins? How much are they worth?
- Ask questions during the game:
- »How many more pennies do you need before you can trade for a dime?
- »I see that you have 2 dimes and 1 penny right now. How much money is that? Let's count it together, ready? Ten, twenty, twenty-one-you have twenty-one cents. Let's count how much money I have.
- " Who has more money right now?
- » How much would one of us need to catch up with the other?
- » How many more pennies do you need before you'll have $30 \phi$ exactly?
- » How many more pennies do I need?
- Ask questions after the game:
- » How much money did you collect?
- » How much money did I collect?
- » How much do we have in all?

Race You to $30 \$$ Game Board



## Summer Reading

Family Resources and Reading Log


## READING IS THINKING!

CONNECT
This reminds me of...


Use my
SUMMARIZE experiences to help VISUALIZE


INFER

This is mainly about...

## QUESTION

Wonder $\&$ search for answers

I wonder

Determine the important ideas

## Reading Strategies

\(\left.\begin{array}{r}Say all the <br>
Point to the word <br>
and look closely at <br>
all the letters. <br>
sounds then blend <br>

them together.\end{array}\right\}\) Say the whole word. | Try a different |
| ---: |
| vowel sound. |
| Go back and read |
| it again. |

## HOW TO READ WITH A BEGINNING READER

Complete a picture walk BEFORE reading.

- Predict what may happen in the book.

M Model and encourage your child to track print.
Read a word or sentence and have your child repeat it after you.
] Take turns reading each page.
Talk about the story as you read. (What do you think will happen next? What does this story remind you of?)
Read the story again! Repeated readings build fluency and confidence!


## CHOOSING THE RIGHT BOOKS

When reading with your child you want to find the "Goldilocks" of books. You want a book that's not too hard, not too easy but one that is just right. Use these tips to find a book that is just right for your child.
THREE WORDS:

## ASKING THE RIGHT QUESTIONS

When reading with your child, check for understanding by asking questions. Don't just ask questions at the end, it's important to check for understanding before, during and after reading. Here are some questions to ask!

| BEGINNING | MIDDLE | END |
| :---: | :---: | :---: |
| - What do you think will happen in this story? | - What do you think will happen next? | What was the title? <br> What was the |
| - What might be the problem? | - What can you tell me about the story so | problem/solution in the story? |
| - Where may be the setting of the story? | far? <br> How do you feel | Why do you think the author wrote this |
| $\square$ What do you know about this topic? | about the story so far? | book? <br> - What was your |
| $\square$ What does this story make you think of? | - What questions do you have? | favorite/least <br> favorite part? |
| - What are you wondering? | - Why do you think the character did that? | - What would you change about the |
| What does the title tell you? | - What would you have done? | story? <br> - What will happen next? <br> Created By: De |

## THEPOWER OF SGHHT WORIDS

Why are sight words so important? Sight words are words that don't typically follow a phonics pattern therefore; they can't be "sounded out". Sight words are words we must know from memory. If your child has a large repertoire of sight word knowledge their overall reading fluency will improve, which will in turn improve overall comprehension. There are many different ways to learn sight words, here are a few ideas! If you'd like a list of appropriate sight words for your child don't hesitate to ask your child's teacher.

## STAMPED WORDS <br> Use alphabet stamps to stamp out sight words, then read them. <br> MAGNEIIC LETIERS

Use magnetic letters to spell sight words on the refrigerator or any magnetic surface, then read them.

## POPSICLE WORDS

Write sight words on popsicle sticks. Pull sticks out of a can, see how many you can read.

## FINGER PAINT

Pour some finger paint on a plate. Use your finger (or have your child use theirs) to write the sight word and have your child read it.

## FRIDGE FLASH

Tape sight words to the refrigerator, read them every time you are in the kitchen.

## SNOWBALL FIGHT

Crumple sight word cards into a ball. Have a snowball fight! Pick up snowballs and see how many you can read!

## CHALK WORDS

Write sight words with chalk on the driveway. Have your student hop from word to word, reading them aloud.

## WORD SWAT

Put sight word cards on a table, call out a word and have your student swat it with a fly swatter or slap it with their hand.

Color in a square each time you give one of the following suggestions a try. How many times can you get "four in a row"? Can you fill the entire board?

June 2022

| Your choice! | Read a book written by a favorite author. | Read to a pet. | Read while listening to music. |
| :---: | :---: | :---: | :---: |
| Read with sunglasses on. | Read in a bathtub. | Read with a stuffed animal. | Read a book with an animal on the cover. |
| Read in the dark with a flashlight. | Read under a table. | Read while eating a snack. | Read while lying down. |
| Read outside. | Read while wearing a hat. | Read with someone you love. | Read while it's raining. |


| Read with a stuffed animal. | Read while sitting under a <br> tree. | Your choice! |
| :---: | :---: | :---: | :---: | :---: |
| Read with someone older than while eating |  |  |
| you. |  |  |
| Read a book on Zoom with a |  |  |
| friend or family member. |  |  |

## August 2022

| Read at a park. | Read in your pajamas. | Read while eating ice cream. | Read to someone younger than you. |
| :---: | :---: | :---: | :---: |
| Read a book you loved when you were really little. | Read with a whisper voice. | Read while enjoying a drink. | Read when you first wake up. |
| Read in your mom or dad's bed. | Read an entire book in one sitting. | Read to a pet. | Hold a spoon and pretend to read into it like a microphone. |
| Read in the shade. | Read with a stuffed animal. | Read under an umbrella. | Your choice! |

## HOW TO GET BOOKS...FROM HOME!



In order for free access with a DCLS library card, patrons have to go through the www.delcolibraries.org website.
-->Click Explore Resources.
-->Scroll through the resources \& click on the ones of interest.
Our highest recommendations for sites to get books are:
BookFlix
Hoopla
TrueFlix
Tumblebooks
Virtual Storytime
World Almanac for Kids
NoveList K-8 - book lists \& reviews

Summer Reading Log
Log the minutes you read.

| Minutes | Date |  | Book Title |
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|  |  |  | Adult Initials |
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## Congratulations!

You are a Math and
Reading


Champion!

