

2ND GRADE HOME LESSONS 3/30-4/7

READING: Do Daily

Read at least one book a day to your child. If it is a book of facts (nonfiction), then ask these questions:

1. What are 3 facts you learned?
2. Why do you think there are photos, bold words, headings, table of contents, and indexes in this book? How did that help you understand the book better?
3. Write the facts you learned and illustrate them. Or write your own nonfiction book!

If the book is a story (fiction), ask these questions:

1. When and where did the story take place?
2. Who are the characters?
3. What was the problem in the story and how was it solved?
4. Write what you liked about the story. Or write your own story! Draw pictures to go with it

MATH-Do Daily

Have fun with geometry (the study of shapes) at home!

- -Look around your house for shapes you know (A circle? Square? Cube? Rectangle?)
- -Collect/record your shapes, then trace/draw one of your shapes onto a piece of paper
- -Partition (split up) your shapes into 2 equal parts, then try 4 equal parts
- -Ready for a challenge? Trace those same shapes to make a bigger shape or picture! Can you label all the shapes you made?

Play with fractions! Use measuring cups and water! Parents, ask questions as you measure! Ex.How many $\frac{1}{2}$ cups fit in 1 cup? How many $\frac{1}{4}$ cups fit in 1 cup? Record what you learned.

Fold a piece of paper in half and cut out a shape on the fold. Open it up and see what you created. Did you know you just created a symmetrical shape? Try making some hearts by folding and cutting! Symmetry is fun! Decorate your hearts and hang them in your window! Other shapes to try (drawing only half the shape on the fold) an egg, butterfly, bunny...etc.

Cut out various shapes (square, rectangle, triangle, heart, trapezoid..etc) See how many lines of symmetry you can find for each shape.

Get out all of your socks (or any item you have in abundance)- count the total number of pairs and write it down. Next, count each pair by 2's and record your results. Then count each pair by 5's, 10's, and 100's and record your results for each.

Get out some change and practice counting it. See how many different ways you can make \$1.00

Have your parents give you a number and see how many different addition problems you can do to make that number! For a challenge try adding 3 numbers to get the number! Practice with various numbers to 100.

WRITING: Do daily

Day 1: Pick an animal and research it. Where does it live? What does it eat? What does it look like? Fun Facts about it? (Remember how we did our penguin and polar bear paper!)

Day 2: Write the introduction to your animal paper. Remember to indent and use proper capitalization and punctuation. (Look in your writing notebook to get ideas from your other animal papers)

Day 3:Write your middle paragraph on your animal. Make sure to include 4 facts about it. Don't forget to indent!

Day 4: Write the conclusion to your animal paper.

Day 5: Reread your paper and make any necessary corrections. Have a family member read your paper to help edit indenting, capitalization, punctuation, complete sentences, etc. If you want, call a family member you haven't been able to see and read your paper to them!

Day 6: Make a title/cover page for your paper-draw and color it! There are directed drawing ideas online you could probably find your animal!

Day 7: Write a letter to a family member, teacher, classmate, nursing home resident, you decide! If you are able, mail your letter!

SCIENCE: A few times/week

Go for a walk, talk about what you see around you. Write 4 sentences on what you saw using adjectives (describing words). Now illustrate it!

Make a paper airplane that actually flies- then measure and record the distance to see how far it can go! Make it a friendly competition with family members!

Using aluminum foil, create a boat that will float in water. Then see how many pennies (or any coins) it will hold!

On a sunny day, hold a glass of water up to the sunlight with a piece of paper behind it and see what happens. You should be able to catch a rainbow on the paper! Then draw and color a rainbow to match.

If your kids like youtube check out this guy! Jeffrey Vinokur the Dancing Scientist

Here are a few other science links with ideas!

- <https://mommypoppins.com/kids/50-easy-science-experiments-for-kids-fun-educational-activities-using-household-stuff>
- <https://blog.prepscholar.com/easy-science-experiments-for-kids-at-home>