

Summer math & science

BINGO

Count to 100 by 1s, 10s, and 5s to your mom or dad	Make patterns using legos, pasta, beans, etc.	Check the weather. Is it the same as yesterday? Different? How?	Use legos or blocks to build : a car, a house, a store, & a park.	Do a sink/float science experiment
Read a book about animals. What did you learn?	Solve $+/-$ equations with your pet	Visit a science museum or exhibit	Build a home for one of your toys/stuffed animal	Take a walk and count all of the mailboxes you see.
Count how many stuffed animals are in your house.	Use chalk to write numbers 1-20 (or higher!)	FREE SPACE	Play a card game	Make a list of all of the CUBE shaped things in your house.
Take a walk and write down all the things you HEAR	Make a list of all of the rectangular things in your house.	Write numbers 1-100	Count to 100 by 1s, 10s, and 5s to your pet	Draw a diagram of a flower in your yard and label the parts you know
Can you build a boat to float in your bathtub?	Use items from your recycling to build something new.	Count by ones as high as you can	Read a science book.	Use chalk to write & solve $+/-$ equations

Summer READING BINGO

Read in a tent or a fort	Read 5 books without stopping.	Read at the beach.	Read a magazine	Read on an ereader or tablet.
Read signs you see while riding in the car.	Read to your pet.	Read to your brother or sister.	Read in your pajamas.	Call a family member on the phone & read to them.
Lay in the grass and read.	Read for 30 minutes.	FREE SPACE	Read in the car.	Read a chapter book.
Read 3 books without stopping.	Read to your grandma /grandpa.	Lay in the sand and read.	Read for 15 minutes	Read under the blankets with a flash light.
Read at the park	Read while you eat a snack.	Read at night.	Read in the shade under a tree.	Read a recipe and cook something yummy!

Summer WRITING

BINGO

Write a story about a dragon.	Take a walk and write about what you saw, heard, or smelled.	Write in a tent or a fort.	Draw a picture of a fictional animal and write about it.	Write a letter to a friend.
Write in the dark with a flashlight.	Write about what you did this weekend.	Write about your family.	Write in the shade under a tree.	Write about your favorite thing about summer.
Draw a picture of your friends. Write about them.	Write something NONfiction.	FREE SPACE	Write under the kitchen table.	Write a list of your favorite foods.
Write a story about a an animal.	Write a letter to your grandma /grandpa.	Write about your favorite parts of school.	Write about your pet or the pet you want.	Write about your favorite place to go.
Make a list of your favorite animals.	Write at the beach.	Write in the car.	Write about your favorite birthday.	Write outside with chalk.

Second Grade Summer Assignments

• Print out the attached Bingo Cards. There are three—one for reading, one for writing, and one for math. Through the summer students should work on completing the activities on the cards. Once an activity has been completed, you may place a sticker in that box. After a Bingo has been earned, I encourage you to reward your child in some way with a small prize or activity he or she enjoys. After the card is covered, save it and bring it to Second Grade that first week of school. A prize will be given for each completed card!

Students should continue to read daily for 20 minutes even after covering the Bingo card. It is absolutely fine to break the 20 minutes up into smaller daily segments as needed. The goal is to strive for 20 minutes at a time. Students are also encouraged to practice math and writing over the summer as well! (See list of suggestions below for possible reading, math, and writing activities.)

I look forward to seeing your bright, smiling faces and hearing about the activities you did to complete your Bingo cards over the summer!

Mrs. Shuba
2nd Grade Teacher

Reading Suggestions:

- www.scholastic.com/ Chapter Books for Kids – Peter Pan by J.M. Barrie, Mary Poppins by P.L. Travers, The Littles by John Peterson, Little House on the Prairie Series by Laura Ingalls Wilder, James and the Giant Peach by Roald Dahl, Charlotte’s Web by E.B. White, The Boxcar Children by Gertrude Chandler Warner, The Black Stallion by Walter Farley, Black Beauty by Anna Sewell, Ralph S. Mouse by Beverly Cleary
- Book Series: Henry and Mudge, Frog and Toad, A to Z Mysteries, Judy Moody, Mr. Putter and Tabby, Amelia Bedelia, Stink, Flat Stanley,
- Authors to Read: Jan Brett, Kevin Henkes, Beverly Cleary, E.B. White, Jane O’Connor,
- Caldecott Medal Winning Books: Click, Clack, Moo by Doreen Cronin, Make Way for Ducklings by Robert McCloskey, Owl Moon by Jane Yolen, The Snowy Day by Ezra Jack Keats, Swimmy by Leo Lionni, Why Mosquitoes Buzz in People’s Ears by Verna Aardema
- Other Ideas for WHAT to Read: eBook, a comic book, a mystery, poetry, a “how-to” book, a biography, a joke book, a chapter book, a play, a menu, a magazine, song lyrics, close captioning on a TV, a map, a cookbook etc.
- Pick a few recipes to make with your child. Have your child read the directions and help measure the ingredients. Discuss following the directions. Review the sequence of events that you followed in making each recipe. Then enjoy what you have made.
- Visit the public library and inquire about the free summer reading programs as well as summer classes that are available for a minimal cost. Check out books that are based on your child’s interests.

Reading sites that you may want to visit.

- <http://www.storylineonline.net/>
- <http://www.oxfordowl.co.uk/>
- <http://abcya.com> • <http://funbrain.com> (Reading – Judy Moody, Stink etc.)

Writing ideas:

- Keep a weekly journal. Write about something that you enjoyed doing from each week over your break.
- Write a postcard to a friend or relative.

- Have your child write the grocery list each week. Don't focus heavily on Spelling unless your child is expressing interest, but have them listen for the sounds and spell what he or she has heard.

Math ideas:

- Practice math facts up to 18, addition and subtraction
- Count change, play store at home using money
- Skip count
- Practice telling time

Math sites that you may want to visit.

- <http://abcya.com>
- <http://funbrain.com> (Math Zone)
- <http://mathplayground.com> (no cost)
- <http://www.aaamath.com> (no cost or registration)
- <http://ixl.com> (This site allows for approximately 20 problems free of charge daily. If you would like unlimited access you may register and pay for this feature.)