

2nd Grade



Summer

Activity Calendar

Name: _____



Directions for Completing the Calendar

Summer is upon us – and with that comes what some call the “summer slide” in students’ academic skills while out of school. There are things that you as a parent can do to take charge and make learning a priority during the long hot days of summer. Experts agree that children who continue learning during the summer gain reading, math, science and social study skills that will prepare them for the new school year.

A few important things.....

Summer Reading with the Rays- visit your local library and choose your favorite books to read over the summer, ask the librarian for a summer Reading with the Rays scorecard. As you read, track your hours by rounding the bases on the scorecard. You can collect Rays rewards along the way. When you read enough hours to get to first base, ask your parent or guardian to initial your card; then bring it to your local library for a reward. For more information visit this website for details: <http://www.tampabay.com/nie/raysreading/>

Scholastic Summer Reading Challenge- The Scholastic Summer Reading Challenge™ is a free online reading program for children. Join today and let’s set a new reading world record for this summer! Go to this website to register your child and start reading your favorite books and logging your minutes on the website. www.scholastic.com/summer

EBooks Online-You can check out eBooks from the Pinellas County Schools libraries. You have three places to go to download books to your computer or tablet.

1. **MackinVia** You will use your pcs username and password to enter the portal and then click on the icon on the right side and follow the directions to download. <http://portal.pcsb.org>
2. **Destiny** Select your school and use your pcs username and password: select Follett shelf icon on the left. <http://destiny.pcsb.org>
3. **MyON** You login to www.myON.com with the student's district user name and password.If they have already been in their myON account, they will go directly to choosing an eBook to read. If they have not been in their account yet, they will first take an interest survey, then an ability test to determine their Lexile level so myON can offer them books at their Lexile level.


Istation & ST Math: Be an Istation and ST Math **Super-user!** Log in to both Istation and ST Math every day at home using your PCS username and password (the same login that was used for the school year).

Visit the PCS website:


There you will find more literacy suggestions, community literacy activities, summer recommended book lists, information about the summer book bus and the Scholastic Summer Reading Challenge! Find us at www.pcsb.org/summerreading.

If you have any questions or need help please contact the Reading and Language Arts department at 588-6000 or log on to <http://pcs.org/beyondtheclassroom> for more information.

June Activity Calendar – 2nd Grade

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Start a journal. Write about things that happen this summer such as making a new friend, something that happened at camp or home, a family vacation, etc. Decorate the front with your name and pictures that remind you of summer.</p>	<p>Go for a walk in a park, around your neighborhood, and/or at the beach. Observe the different living things (plants and animals) in those environments. Compare and contrast the basic needs they have in order to survive (nutrients, air, food, water, shelter, sunlight). Ask your child what might happen to an animal/plant that was relocated to a different habitat (i.e. a pelican to a dense forest).</p>	<p>Which number is 1 more than 99? Which number is 1 less than 600? Which number is 10 more than 90? Which number is 10 less than 300? Which number is 100 more than 570? Which number is 100 less than 149?</p>	<p>Create an “About Me” timeline that includes at least 5 important events from your life at home or school.</p> <p>Consider including “primary sources” such as pictures of you and your family, examples of your work from school or awards/ achievements that you have earned in order to represent each event on your timeline.</p>	<p>Visit your local library and take a walking tour of the facility. Look for the following areas: Children’s Section; Non-Fiction in Children’s Section; Fiction in Children’s Section; Computer catalog to find books. Find the SSYRA Jr books. Check 1 or 2 out.</p>
<p>Use a piece of cardboard or index card to make a bookmark. Draw a picture of the book on one side with a few sentences that tell about the book. On the other side list the title and author. Use in your books this summer.</p>	<p>Look in your kitchen for several different shapes/sizes of containers. Using observational skills, ask your child to describe the size and shape of each container. Pour the same amount of liquid (water) in each of the containers. Ask your child to compare the amount of liquid in each container.</p>	 <p>What is the name of the shape shown above?</p> <p>Draw another shape that is also a four-sided polygon.</p> <p>What makes both of these shapes quadrilaterals?</p>	<p>Choose something that you want to save for.</p> <p>With a family member, discuss how you might gather and save enough money in order to purchase that good or service.</p>	<p>Choose Books That Are At An Appropriate Reading Level For Your Child Use the five finger rule. Open the book to any page and ask your child to read. Put up a finger every time your child does not know a word. If you have put up more than five fingers before the end of the page, this book is too hard for your child. Choose books that match your child’s likes and interests. Keep plenty of reading materials in your home: books, magazines, newspapers, and comic books. Go to your library. Children enjoy having a variety of reading materials!</p>
<p>List the birthdays of family members and friends. Choose at least one person to create a birthday card for. Use a folded piece of paper, make a nice cover, and write a short message inside. Mail the card to your friend or family member for their birthday!</p>	<p>Fold a piece of paper in half and then fold it in half again so you have 4 sections. Label them “solid”, “liquid”, “gas” and questions I have. Take your paper and a pencil and go on an observational walk in your neighborhood (or just a stroll around your home). Have your child sketch or list examples of each state of matter. During your discussion, ask your child to describe the properties of each state of matter.</p>	<p>One zookeeper measured an alligator and said it was 6 feet long. Another zookeeper measured the same alligator and said it was 2 yards long. Both zookeepers are correct. Explain why the measure given in feet is more than the measure given in yards.</p>	<p>Create a map that represents your neighborhood.</p>	<p>Library Scavenger Hunt</p> <p>Find:</p> <ul style="list-style-type: none"> <input type="checkbox"/> 1. A new arrival (book) <input type="checkbox"/> 2. A picture book <input type="checkbox"/> 3. A chapter book <input type="checkbox"/> 4. A holiday book <input type="checkbox"/> 5. A kids' magazine <input type="checkbox"/> 6. A book in another language <input type="checkbox"/> 7. A book about science <input type="checkbox"/> 8. A music CD <input type="checkbox"/> 9. A movie <input type="checkbox"/> 10. A comic book/graphic novel <input type="checkbox"/> 11. The information desk <p>Go to your local library and have fun completing this Scavenger hunt. Also, check out some books while you are at it.</p>
<p>Staple together several sheets of paper for a booklet. Use the booklet to write new words you learn this summer. Draw a picture that goes along with each new word or look through magazines and newspapers to find pictures that illustrate the words.</p>	<p>Using a piece of paper, discuss with your child and let them show you how the paper could be changed (torn, cut, wadded up, colored). Other objects that could be used to show a change are: Freeze/melt: water, popsicle Dissolve: drink mix, sugar, salt Burn (WITH ADULT SUPERVISION!!!!): Paper, candles, wood.</p>	<p>Which of these comparison statements are true? 2 hundreds + 3 ones > 5 tens + 9 ones 9 tens + 2 hundreds + 4 ones < 924 4 hundreds + 9 ones + 3 ones < 491 3 hundreds + 4 tens < 7 tens + 9 ones + 2 hundred 7 ones + 3 hundreds > 370 2 hundreds + 7 tens = 3 hundreds - 2 tens</p>	<p>Discuss why the 4th of July is recognized as a national holiday.</p>	<p>eBooks Online - myON Go to myON.com, click login, type in your child’s school, have your student login with their district user name and password. They may now search in the eBook library for a book to check out and read electronically.</p>

July Activity Calendar – 2nd Grade

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Read a book. Afterwards, draw a map of the book's setting. Then explain the setting in two or three sentences below the picture.</p>	<p>Go to: https://jr.brainpop.com/. (Log in information is provided by your school.) View the videos (listed below) while discussing with your child the basic function of each organ. Video titles: The Senses (brain), Lungs, Bones (skeleton), Heart, Digestive System (stomach) and Muscles. If you do not have access to the Internet, go the public library and search for books that address the basic functions of the above organs.</p>	<p>You have won first place at your school Science Fair! You are given two choices for the prize: Option 1: You can take \$20 home with you today. Option 2: Take \$2 a day for the next 15 days. Which option earns more money? How much more? Which option will you choose? Why?</p>	<p>Discuss the importance of creating rules/laws that are fair for everyone. Using the rules you created last week, ask each member in your house vote for the top 5 rules that they would like to adopt.</p>	<p>eBooks Online - MackinVia Go to MackinVia.com, click login, type in your child's school (a window should open with school suggestions), have your student login with their district user name and password. They may now search in the eBook library for a book to check out and read electronically.</p>
<p>Find a recipe for something you would like to make and share it with an adult. Read the recipe together and gather the necessary materials and ingredients. Then follow each direction step by step in order. You can also write down other recipes from the cookbook that you would like to help make.</p>	<p>While watching a favorite television show or movie, ask your child to make a list of different examples of how people use electricity (cook, heat/cool homes, power our cars, light our homes, etc.). Make it a game – set a timer for 5 minutes and challenge your child to find more examples than you! Bonus! List examples of wind energy and/or solar energy.</p>	<p>Work with a partner. Take turns to hold out your arms and measure each other's "wingspan" to the nearest cm. Next, measure each other's height to the nearest cm. Compare your height to your "wingspan" to determine if you are a square (equal height and "wingspan"), a tall rectangle (height is greater than "wingspan"), or a wide rectangle ("wingspan" is greater than height).</p>	<p>Explore the idea of making a Constitution for your household by discussing the rights and responsibilities of household members. **Remember that the list will be short since each item must be true for EVERYONE in the house.</p>	<p>Enjoy checking out some funny books from your local library and listen to the laughter as the you read the funniest things. Here is a list of funny chapter books: Captain Awesome by Stan Kirby (ages 6 – 9) Bird and Squirrel on Ice by James Burks (ages 6 – 9) The Dragonsitter by Josh Lacey (ages 6 – 8) Hamster Princess Harriet the Invincible by Ursula Vernon (ages 6 – 9)</p>
<p>Make a shopping list or a 'To Do' list of things that need to get done (i.e. chores, TV shows you want to watch, games you want to play, etc.</p>	<p>Visit a playground with your child to observe different forces. Using the Merry-Go-Round, swings or other playground equipment, ask your child to demonstrate and explain how the more he/she pushes or pulls, the greater the object's (playground equipment) motion changes.</p>	<p>Sadie wants to put some red and blue tiles on a wall for decoration. Of the patterns shown below:</p>  <p>Which patterns have an even number of tiles? Which patterns have an odd number of tiles? If Sadie wants to use an equal number of red tiles and blue tiles, should she use a pattern with an even number of tiles, or one with an odd number of tiles? Explain.</p>	<p>Create a chore chart to help you become a more responsible citizen, or "member." of your home. Be sure to think of chores that will help your household community.</p>	<p>After checking out library books, go home, spread out pillows and blankets, make a snack and enjoy some reading time. Share your books with others and retell the stories.</p>
<p>Think of a story you know well. Then make up another ending for the story. Write down the new ending. Be sure to include pictures/drawings.</p>	<p>Go on a rock and soil hunt. Collect different samples of each. With your child, have a discussion, comparing the different samples. During your discussion, try and use the following vocabulary words: texture, rock, sand, boulder, pebble, stone, grain, gravel, soil, particle texture and compost.</p>	<p>A pencil costs 59 cents, and a sticker costs 20 cents less. How much do a pencil and a sticker cost together? Make a drawing to match the problem. Write an equation to go along with your drawing. Be sure to show your answer to the problem.</p>	<p>Discuss how participating in your community is a responsibility of citizens and name some examples. Consider doing something nice for someone who lives in your home or neighborhood.</p>	<p>Go to the library and check out A Goose Bumps book by R.L. Stein. Create bookmarks in the shapes of the characters in the story. Share the story with your family, or do a read-aloud.</p>

