



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:


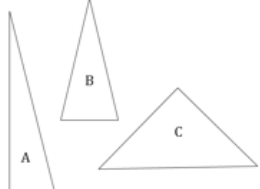

There you will find more literacy suggestions, community literacy activities, summer recommended book lists, information about the summer book bus and the Scholastic Summer Reading Challenge! Find us at www.pcsb.org/summerreading.

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 – 4th Grade

| Monday | Tuesday | Wednesday | Thursday | Friday |
|--|---|---|---|--|
| <p>Start a summer scrapbook. Include souvenirs of any trips you take, photos, ticket stubs, and projects you work on during the summer. Be sure to write a caption about each item.</p> <p>Read for at least 20 minutes!</p> | <p>Check out books on flowers and pollination. Take a field trip outdoors and find a flower specimen to dissect with your child pointing out the parts involved in plant reproduction. Your child could also create an illustration with labels of a flower and its parts (pollen, pistil, stamen, petals, seeds, etc.).</p> | $\frac{3}{4}$ <p>Carroll has $\frac{3}{4}$ of a medium cheese pizza. Jennifer gives her $\frac{3}{4}$ of a medium pepperoni pizza.</p> <p>How much pizza does Carroll have now?</p> | <p>Create a timeline of your household's history in Florida – including at least 5 important dates and events.</p> <p>Challenge yourself to see how far back into the past you can go in order to uncover your household's Florida history.</p> | <p>Start your summer out with a bang. Watch the movie <i>The Pagemaster</i> and then visit your library and explore all the locations you saw in the movie. Don't forget to check out a book or 2.</p>  <p>Reading Challenge 1 For Kids</p> <p>Go to your library and start this challenge.</p> <p>A book with a main character of your opposite gender. A book written over 100 years ago. A book your mom or dad read when they were your age. A book you think looks boring. A book that is a true story. A book that includes a character that has a job you think you would like when you grow up. A book with someone's name in the title. A book that has a poem in it. A book that is set in the future. A book that has an alliterative title.</p> |
| <p>Write a letter to your favorite author. A librarian can help you find a postal or e-mail address.</p> <p>Read for at least 20 minutes!</p> | <p>Go on an observational walk with your child. (The best place would be a park, nature preserve or wooded area.) Search for examples of plants and animals that would complete a food chain. Remember, the Sun is the first "link" in the chain. Discuss how energy is passed throughout the food chain. In your discussion, try and use some/all of these vocabulary words: carnivores, consumers, herbivores, omnivores, organisms and producers.</p> | <p>Two students were trying to see how far they could throw a disc for a game of disc golf. Elijah threw the disc 24 feet and Geo threw the disc 8 feet. How many times farther did Elijah throw the disc than Geo?</p> <p>Write an equation to match this word problem using a symbol for the unknown number.</p> <p>Solve this problem and record your thinking.</p> | <p>Draw a new Florida license plate with a design that incorporates a historical or natural symbol related to Florida.</p> <p>Examples might include: oranges, save the manatees, estuaries, etc.</p> | <p>eBooks Online - myON</p> <p>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> |
| <p>Choose a section or chapter from the book you are reading. Read that part out loud to a friend or family member.</p> <p>Read for at least 20 minutes!</p> | <p>Go outside in the morning with a partner. Stand in the sun where you can find your shadow. Have your partner mark your shadow with chalk, measure your shadow and record it. Later in the day, do you have a shadow? Are there changes in the location and size of your shadow? If so, what do you think caused these changes (Earth's rotation)?</p> | <p>For each of the following descriptions, sketch an example if it is possible. If it is impossible, write "impossible" and explain why the shape cannot be sketched:</p> <p>A parallelogram with exactly one right angle A rhombus with at least one set of perpendicular sides A trapezoid with at least one right angle A rectangle that is not a parallelogram</p> | <p>Using a map, name the states that border Florida to the north and the bodies of water that surround Florida.</p> | <p>eBooks Online - MackinVia</p> <p>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 something small enough to put into your pocket. Write or tell a story about it.</p> <p>Read for at least 20 minutes!</p> | <p>Fill several glasses with different amounts of water (need to be glass). Gently tap on the glass with a fork. Can you hear the pitch? Is it high or low? Listen to the radio – is the volume soft or loud? Hold your hand to your throat as you sing. What do you feel (vibrations)?</p> | <p>Explain why this problem cannot be solved by adding $\frac{5}{8} + \frac{4}{8}$:</p> <p>$\frac{5}{8}$ <i>Carroll has $\frac{5}{8}$ of a medium pizza.</i></p> <p>$\frac{4}{8}$ <i>Christine gives her $\frac{4}{8}$ of a large pizza.</i></p> <p>How much pizza does Carroll have now?</p> | <p>Using supplies that you can find around your house, create an American flag and discuss why the 4th of July is recognized as a national holiday.</p> <p>**Challenge: see if you can find a picture of the state flag of Florida and how it represents Florida's history.</p> | |

July Activity Calendar - 4th Grade

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|--|--|---|--|
| <p>Visit at least one website of your favorite author. Make a list of his/her books or list some ideas the author shared on the site.</p> <p>Read for at least 20 minutes!</p> | <p>Take a nature walk with your child. Keep a count of how many different bird sounds you hear. Is the pitch high or low? If internet access is available can you identify the types of birds you heard?</p> | <p>Solve the following:</p> $2\frac{3}{10} + 1\frac{4}{10}$ $3\frac{3}{4} + 2\frac{3}{4}$ $2\frac{5}{8} - 1\frac{3}{8}$ $5\frac{1}{4} - 3\frac{3}{4}$ | <p>Create an advertisement that would encourage somebody to purchase a natural resource found in Florida (ex. – oranges, fish, or minerals).</p> | <p>Enjoy these great websites for free. Free Reading Websites Starfall Fun Brain Storyline Online Abcya National Geographic Kids Into the Book (skip login) We Give Books Turtle Diary (skip login) Dance Mat Typing</p> |
| <p>Clip out an interesting news story and have a parent cut the paragraphs apart. Then, try and put the paragraphs in the correct order.</p> <p>Read for at least 20 minutes!</p> | <p>Take a nature walk with your child. Keep a count of how many different bird sounds you hear. Is the pitch high or low? If internet access is available can you identify the types of birds you heard?</p> | <p>These three shapes fit my rule.</p>  <p>Which of the shapes below also fit my rule:</p>  | <p>Using supplies that can be found around your home, create a brochure that could attract tourists to vacation in Florida.</p> | <p>Build a Cobra Weave Craft Stick Chain Reaction Makerspace Ideas Use wide craft sticks and start with 4.</p>  <p>Add another stick diagonally to the top to secure the end and hold all in place. Build the chain by adding craft sticks, one at a time to each side. Each stick should go over one stick, and under one stick. It can be as long as the number of craft sticks you have. For more creative ideas go to: FrugalFun4Boys.com</p> |
| <p>Draw a map of the setting for a book you have read this summer and explain.</p> <p>Read for at least 20 minutes!</p> | <p>Take a toy car, or ball that bounces or rolls and have your child demonstrate the following vocabulary words: speed, force, direction, distance and acceleration. With your child, discuss how each of the vocabulary words relates to rolling and/or bouncing a ball or toy car.</p> | <p>Is 46 a multiple of 6? Why or why not?</p> <p>If I have some packs of cookies and there are 6 in each pack. Could there be 53 in all? Why or why not?</p> | <p>Florida is a peninsula.</p> <p>Take time to go to the beach. If you can't make it to the beach, take a walk around your neighborhood or park. Look for opportunities to make something better for the next person who travels along the same path.</p> | <p>Reading Challenge 2 For Kids Go back to your library and complete this challenge. Find:</p> <ul style="list-style-type: none"> A book that is the first in a series. A book that takes place in a country besides America. A book with royalty in it, real or imaginary. A book you can read out loud to someone else. A fictional book about a historical event. A book on display at the library. A book that has a color in the title. A book that is funny. A book that a friend has read. |
| <p>Create a timeline of the major events in your book. Use drawings or magazine cutouts to show the events along the timeline. Label each event.</p> <p>Read for at least 20 minutes!</p> | <p>Go on an observational walk with your child. Have him/her record examples of how water and air are sources of energy. Some examples could be a flag, leaves blowing in the wind. Water moving in a pond or stream. Making a kite and/or pinwheel.</p> | <p>Ethan is training for a race. If he runs $5\frac{1}{4}$ miles each day for a total of 4 days, then how many miles will Ethan have run in preparation for the race?</p> | <p>Imagine you lived in Florida in the early 1500's (before Ponce de Leon and the Spanish explorers arrived). Create a persona of a Native American and write a journal entry to tell what a day in Florida was like during that time period.</p> | <p>Begin reading a favorite chapter book either hardcover or an eBook. Go to a family member and share the story and encourage them to read with you.</p> |

