



## Summer Work Packet 2018 - 2019

### Incoming Grade 4

<b>Reading</b>	" <i>My Father's Dragon</i> " by Ruth Stiles Gannett. See below for more information.
<b>Reading List</b>	We encourage all students to read throughout the summer. Refer to the Summer Reading list below for more information.
<b>Language Arts</b>	Login to <b>IXL</b> and complete all the starred skills in <b>Grade 3 Language Arts</b> for review. Practice of these skills will prepare students to apply them in Grade 4. A smart score of 80 – 90% is required to receive credit for your first Language Arts grade, due on the first day of school.
<b>Math</b>	Login to <b>IXL</b> and complete all the starred skills in <b>Grade 3 Math</b> for review. Practice of these skills will prepare students to apply them in Grade 4. You will need to achieve a smart score of at least 80 - 90% to receive credit for your first math grade, due on the first day of school.
<b>All assignments are due the 1<sup>st</sup> day of school, Monday, August 27<sup>th</sup>, 2018</b>	

<b>IXL Math Grade 3 Skills Review</b>	<ul style="list-style-type: none"> <li>Add two numbers with four or more digits</li> <li>Add two numbers with four or more digits - word problems</li> <li>Angles: greater than, less than, or equal to a right angle</li> <li>Compare fractions using models</li> <li>Estimate differences</li> <li>Estimate sums</li> <li>Multiplication facts up to 10: sorting</li> <li>Multiplication tables up to 10</li> <li>Parallel, perpendicular, intersecting</li> <li>Place value names up to thousands</li> <li>Relate multiplication and division for arrays</li> <li>Rounding - nearest ten or hundred only</li> <li>Show fractions: fraction bars</li> <li>Subtract numbers up to three digits</li> </ul>
---------------------------------------	--

	Subtract numbers up to three digits - word problems Value of a Digit
--	---

<b>IXL Language Arts Grade 3</b> <b>Skills for Review</b>	A.1 Is the sentence a statement, question, command or exclamation? A.4 Identify the simple subject or predicate of a sentence. A.11 Create a sentence based on the model. B.2 Identify nouns. C.1 Identify personal pronouns G.1 Identify prepositions H.1 Use coordinating conjunctions J. 5 Commas: Review K5. Capitalization review Q.1 Choose the synonym Q.4 Choose the antonym R.2 Use context to identify the meaning of a word V.1 Determine the order of events in informational texts W. 1 Sort sensory details Y.1 Make predictions about a story
--	--

## **My Father's Dragon**

Ruth Stiles Gannett

Dear Incoming Fourth Graders,

You will be reading an adventure story this summer: My Father's Dragon by Ruth Stiles Gannett. After reading the book you will complete one assignment and one project. When you return to school, your first reading grade will be taking the Accelerated Reader Test for My Father's Dragon so read carefully. **Both the written assignment AND the project are due on the first day of school, Monday, August 28<sup>th</sup>.**

I am looking forward to seeing you when school begins. Enjoy the summer and read, read, read!

Mrs. Meikrantz

### **Written Assignment**

Pretend you are Elmer. You left your mother without telling her and now she is home worrying about you. Write a letter to her explaining why you left and describe some of your adventures.

#### Directions for written assignment

1. Lined loose leaf paper
2. NEATEST CURSIVE
3. 2 paragraphs (can be longer)
4. Detailed, complete sentences
5. Explain why you left
6. Tell about at least three events that happened to you
7. Correct grammar, spelling and punctuation

### **Project**

Create a three-dimensional map of Wild Island that includes the landforms on the island, and at least 5 places/events from the book that are identified with signs.

The map (including the board it is on) can be no bigger than 12 inches by 14 inches.

The map can be made with any materials (dough, clay, etc.). (see the example below)

You will be asked to explain how you made your map when we share them the first week of school. Also, you will be asked to tell about the 5 places/events on your map.

**[Instructions for making the map follow at the end of this document.](#)**

**DUE: The First Day of School!**

## Three-Dimensional Map

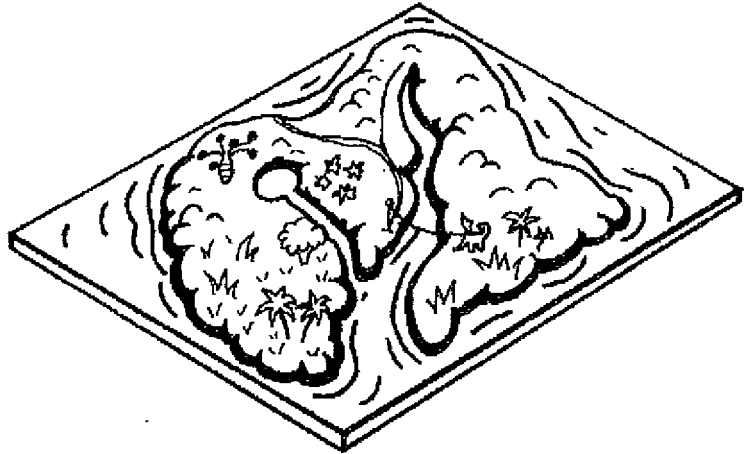
In the story, *My Father's Dragon*, Ruth S. Gannett describes all the different land forms of this island, such as the swamp, the jungle, the wide and muddy river, the coast, and the big and small clearings. Make your own three-dimensional map showing the features on Wild Island. Use the map at the end of the story along with the text to help you fill the shape. Then design your three-dimensional map.

### Materials

- a piece of heavy cardboard
- paint
- stove or hot plate (*for parent use*)
- pot for mixing dough
- food coloring

### Playdough Ingredients

- 1 cup (250 ml) of flour
- 1/2 cup (125 ml) salt
- 1 tablespoon (15 ml) cream of tartar
- 1 tablespoon (15 ml) oil
- 1 cup (250 ml) water



### Directions

1. Mix dry ingredients with the oil. Add water. With adult supervision, cook over medium heat, stirring constantly until dough is stiff. Take dough out of pot, allow to cool so you can handle it, and knead until it has the consistency of playdough. If you want to add food coloring instead of painting the final product, you can color your dough as it is cooking. (*Note: The dough can be made in advance and packaged in airtight plastic bags for later use.*)
2. Spread the dough on the cardboard to form your map.
3. Shape mountains and valleys on the flat surface by molding the dough. You can also add trees, rocks, or other landmarks while the dough is still soft.
4. When it is dry, you can paint the surface to look like your landscape.
5. Add signs indicating places or events in the book, you can also add models of the characters to the surface.

**READING LIST FOR SOCIAL STUDIES**  
**WELCOME TO FOURTH GRADE SUMMER READING LIST**

We hope you will visit your local branch of the Montgomery County Public Libraries this summer. Next year you will study the state of Maryland, one of the original thirteen colonies. Should you “stay-cation” this summer, bring back photos, postcards or other souvenirs that will show something about the different regions of our state. You might want to read about or visit places having to do with Maryland’s rich history – the Clara Barton House (Glen Echo); Antietam; St. Mary’s Historical City (with a replica of the Maryland Dove, the ship that brought the early settlers); the C & O Canal; Fort McHenry (Star-Spangled Banner); Assateague Island on the Eastern Shore, and Annapolis, our state capital. Baltimore has many places of interest including the Baltimore Museum of Art, the B&O Railroad Museum, the Baltimore and Ohio Depot (oldest railroad station in our country), and the National Aquarium. In Frederick, there is the Children’s Museum of Rose Hill Manor and the National Museum of Civil War Medicine. Cumberland has a coal-burning train with tours between Cumberland and Frostburg. Two web sites for finding activities and places to visit in Maryland are:

[www.visitmaryland.org](http://www.visitmaryland.org). and [www.mdkidspage.org](http://www.mdkidspage.org).

Read about the American Revolution, the Underground Railroad, and the Civil War. Visit Gettysburg in nearby Pennsylvania, a place of a major battle of the Civil War and Lincoln’s Address. Read biographies of famous Marylanders: Clara Barton, Benjamin Banneker, Frederick Douglas, Harriet Tubman, Francis Scott Key, and Cal Ripken.

Floca, Brian	Locomotive
Cherry, Lynne	A River Ran Wild
Cone, Molly	Come Back, Salmon
Lasky, Kathryn	Sugaring Time
McKissack, Patricia	A Million Fish...More or Less
Rylant, Cynthia	Appalachia, The Voices of Sleeping Birds and When I Was Young in the Mountain
Siebert, Diane	Heartland
Sis, Peter	The Train of States
Weatherford, Carole	I, Matthew Henson: polar explorer

**SERIES BOOKS**

Many fourth graders enjoy books in series. Of course you know Nancy Drew and the Hardy Boys, but have you read?

Bond, Michael. Olga de Polga; A Bear Called Paddington and sequels, the ones in JF-not picture books

Bowen, Fred	The All Star Sports Story Series
Brooks, Walter.	Freddie Goes to Florida and its sequels. Freddie is a pig who speaks English, wears disguises, writes poetry, solves mysteries, and organizes trips.
Bulla, Clyde Robert	Look for his adventure stories with many subjects.
Byars, Betsy	The Not-Just-Anybody Family; the sequels have "Blossom" in the title
Cameron, Ann	The Julian stories
Christopher, Matt	Soccer Halfback; Challenge at Second Base; many other sports stories
Cleary, Beverly	Ramona Quimby Age 8; Ramona the Pest; Ramona and Her Father; Ramona's World; Henry Huggins; Henry and Ribsy and others.
Danziger, Paula	The "Amber Brown" series
De Paola, Tomie	26 Fairmount Avenue; Here We All Are; On My Way; What a Year
Eager, Edward	The "Magic"books - Half Magic; Magic by the Lake; Knight's Castle
Gannett, Ruth.	<b><u>My Father's Dragon (required reading)</u></b> ; Elmer and the Dragon; The Dragons of Blueland
Henry, Marguerite.	Misty of Chincoteague; and others
Howe, Deborah & James	Bunnicula
Howe, James	Howliday Inn; The Celery Stalks at Midnight; Nighty-Nightmare; Return to Howliday Inn and Bunnicula Strikes Again
Levine, Gail Carson	The Princess Tales-The Princess Test, The Fairy's Mistake, others
Lindgren, Astrid	Pippi Longstocking; sequels
Lovelace, Maud	The Betsy-Tacy series
Norton, Mary	The Borrowers and sequels
Peck, Robert Newton	The "Soup" series
Sachar, Louis	The Wayside School series; The Marvin Redpost books
Scieszka, Jon	The Time Warp Trio series
Selden, George	The Cricket in Times Square; Tucker's Countryside
Simon, Seymour	The Mystery of Einstein Anderson, Science Detective series
Sobol, Donald J.	Encyclopedia Brown, Boy Detective
Stolz, Mary	A Dog on Barkham Street; The Bully of Barkham Street; The Explorer of Barkham Street

Taylor, Sydney All-of-a-Kind Family

Wilder, Laura The Little House Books

Roald Dahl is often a fourth-grade favorite. Look for Matilda, The BFG, Danny, Champion of the World, and Esio Trot to see how you like his sense of humor.

You should be ready to start reading Newbery Medal books. Try Strawberry Girl by Lois Lenski, Rabbit Hill by Robert Lawson, or Mr. Popper's Penguins by Richard and Florence Atwater. For those who enjoyed Sarah, Plain and Tall by Patricia MacLachlan, try the sequel Skylark and Caleb's Story.

Please go on reading biographies. There are so many terrific ones being written now. The librarians in the public library will be happy to show you the JB (Juvenile Biography) section. Remember, this is the only part of the library where books are not arranged by author. Look for the last name of the person about whom you wish to read.

*Continue your spiritual reading. The public library has Dewey Number 200 shelves, just as our school library does. Look for Bible stories there and biographies of good people in JB.*

### **OTHER TITLES JUST FOR FUN**

Alexander	The Cat Who Wished To Be a Man; Time Cat
Anno	Mysterious Multiplying Jar
Avi	Poppy, Poppy and Rye; Ragweed, the prequel and Ereth's Birthday
Bjork	Linnea in Monet's Garden; Linnean's Windowsill Garden
Brittain	Who Knew There'd Be Ghosts
Byars	The 18th Emergency; The Summer of the Swans
Cleary, Beverly	Dear Mr. Henshaw
Clements, Andrew	Lost and Found; No Talking; Lunch Money; The Report Card
Climo	Egyptian Cinderella; Persian Cinderella; Korean Cinderella
Cobb	Sneakers; Junk Food; Fireworks; others
Cole	An Insect's Body; Marbles: 101 Ways to Play
DiCamillo, Kate	Flora & Ulysses (Newbery Medal 2014)
Gilson	Hello, my Name is Scrambled Eggs; Bug in a Rug
Gray, Susan	Dinosaur Dig
Gryski	Cat's Cradle, Owl 's Eyes; other craft and string games; Friendship Bracelets
Hammond	Sports (Eyewitness Books)
Haviland	Favorite Fairy Tales Told Around the World
Henkes, Kevin	The Year of Billy Miller (Newbery Honor 2014)
Hodges	Saint Patrick and the Peddler; St. Jerome and the Lion
Hurwitz	Class President; Class Clown; The Adventures of Ali Baba Berstein
laacs, Anne	Swamp Angel
Jenkins, Steve	Just A Second- A Different Way to Look at Time
Johnston	Slippery Babies: Young Frogs, Toads, and Salamanders
Kellogg	Sally Anne Thunder Anne Whirlwind Crockett; Paul Bunyan and other tall tales
King-Smith	Babe, The Gallant Pig; Ace, The Very Important Pig; others
Larrick	Cats Are Cats, a collection of poetry
Lauber	What Do You See and How Do You See It? Exploring light, color and vision
Lerner	Backyard Birds of Summer; others
Lester	The Tales of Uncle Remus (ill. Pinkney); three sequels
MacLachlan	Edward's Eyes; Waiting for Magic

Markle	Inside and Outside Sharks; others
Mathis	The Hundred Penny Box
Namioka	Yang the Youngest and His Terrible Ear; others
Naylor	Beetles, Lightly Toasted
O'Brien	Mrs. Frisby and the Rats of NIMH
Peet	Bill Peet: An Autobiography
Pinkwater	The Hoboken Chicken Emergency
Polacco	Chicken Sunday; Thank you, Mr. Falker; John Phillip Duck
Poole, Josephine	Joan of Arc
Ride	To Space and Back
Robinson	The Best School Year Ever
Say	Grandfather's Journey; Tea with Milk; Erika- San
Scieszka	Math Curse; Squids are Squids; Science Verse; The Time Warp Trio stories
Simon	Destination Mars; Danger Volcanos; Hurricane; Wolves; The Brain; Spiders; many other science books
Slote	The Trading Game; Finding Buck McHenry
Stanley	Rumpelstiltskin's Daughter
Taylor	The Trouble with Tuck
Walter, Mildred	Ray and the Best Family Reunion Ever; Suitcase; Justin and the Best Biscuits in the World
Wick	A Drop of Water: a book of science and wonder
Wisniewski	Rain Player; The Warrior and The Wiseman
White, E.B.	Charlotte's Web; Stuart Little; The Trumpet of the Swan
Zubrowski	Shadow Play: making pictures with light and lenses

These are merely a short sampling of the treasures awaiting you at our public libraries. The librarians at your branch may suggest other books by the authors listed or books I have not included- there isn't room for everything in this book list! Every library in the Montgomery County public system cannot own a copy of every book. This is your chance to learn of the wonders of interlibrary loan.

Children enjoy getting mail. Consider a subscription to a magazine (*American Girl, Sports Illustrated for Kids, Cricket, World*) as a birthday, or end of year school gift. This type of reading prepares children for the type of reading most people do as adults.

**HAVE A GREAT SUMMER, READING!**