

Recommended Summer Reading List Upcoming 1st Graders

<u>Category</u>	<u>Title</u>	<u>Author</u>
Fiction	Song and Dance Man In this tender story, three children visiting their grandfather learn about the good old days before people sat for hours in front of the television. GRL-O	Ackerman, Karen
Science	Digging Up Dinosaurs Explains how scientists find and preserve dinosaurs for museums. GRL-P	Aliki
Social Studies	Johnny Appleseed This book tells the story of John Chapman, whose devotion to planting apple trees made him a legendary figure in American history. GRL-J	Aliki
Fiction	Parts A young boy and a fly meet and begin a beautiful friendship. GRL - I	Arnold, Tedd
Super Series	Hi! Fly Guy A young boy thinks his body is falling apart until he learns that new teeth grow and that hair and teeth replace themselves. GRL - I	Arnold, Tedd
Fiction	Too Many Frogs! Rabbit lives alone. He cooks for himself, cleans up for himself, and at the end of the day, reads himself a story. It's a simple life, and he likes it. But one evening, Froggie shows up at his door. GRL-N	Asher, Sandy
Fiction	Princess and the Pizza An out-of-work princess applied to become the bride of Prince Drupert, but must first pass several tests including a cooking contest. GRL-N	Auch, Mary Jane
Fiction	Cloudy With a Chance of Meatballs In the town of Chewandswallow, no one ever has to go food shopping because their meatballs materialize from the sky. GRL-M	Barrett, Judi
Social Studies	America the Beautiful With his stunning paintings of American landscapes and historical moments, Wendell Minor celebrates our nation's history and beauty and transforms a musical tribute into a visual masterpiece.	Bates, Katherine Lee
Fiction	I Like Myself High on energy and imagination, this ode to self-esteem encourages kids to appreciate everything about themselves--inside and out. Messy hair? Beaver breath? So what! Here's a little girl who knows what really matters. GRL-G	Beaumont, Karen
Fiction	Footprints in the Snow Children see tracks left in the snow and then follow the footprints into the homes of different forest animals. GRL-D	Benjamin, Cynthia
Fiction	Airmail to the Moon Ora Mae is certain that someone has stolen her tooth and sets out to find the culprit. GRL-N	Birdseye, Tom
Fiction	Bad Kitty Kitty is not happy when she's told that her favorite foods are all gone and all that's left are Asparagus, Beets, Cauliflower, Dill...and 22 other equally unappealing vegetables. GRL-I	Bruel, Nick
Fiction	Mike Mulligan and His Steam Shovel When Mike Mulligan and his steam shovel, Mary Ann, lose their jobs to modern steam shovels, they find a place that needs their help. GRL-M	Burton, Virginia
Fiction	Read All About It Tyrone loves math, lives for science, and is king of the playground. But books—well, he doesn't really care for them. When his teacher, Miss Libro, reads aloud, Tyrone usually finds something better to do, like making paper airplanes. Then, during one of the story sessions something happens: Tyrone starts listening.	Bush, Laura
Fiction	The Principal's New Clothes In this updated version of the famous Hans Christian Andersen fairy tale, a school principal is tricked into wearing just his underwear to school. A twist on the traditional ending complements this modern-day story. GRL-K	Calmenson, Stephanie
Fiction	Well Done, Worm!: Brand New Readers Four stories with a funny twist at the end of each one. GRL-B/C	Caple, Kathy
Super Series	Princess and the Pizza Beginning Reader stories of a dog named Biscuit. GRL-F-H	Capucilli, Alyssa Satin
Fiction	The Grouchy Ladybug	Carle, Eric

<u>Category</u>	<u>Title</u>	<u>Author</u>
	A tale about an impolite ladybug who becomes happier when she is better behaved.	
GRL-J		
Super Series	Minnie and Moo Books	Cazet, Denys
	Two cows share a multitude of very funny adventures.	
GRL-L		
Fiction	Who Am I?	Christensen, Nancy
	Rhyming text with clues about the nature of the animal who is speaking.	
GRL-E		
Social Studies	My Dad's Truck	Costain, Meredith
	A child describes the big rig driven by her father.	
GRL-E		
Fiction	A Fine, Fine School	Creech, Sharon
	When the principal loves his school so much he wants children to attend classes every day of the year, his students show him how to enjoy free time.	
GRL-K		
Fiction	Diary of a Worm	Cronin, Doreen
	A young worm discovers day by day, that there are some good and not-so-good things about being a worm.	
GRL-K		

<u>Category</u>	<u>Title</u>	<u>Author</u>
Fiction	Click, Clack Moo, Cows That Type Farmer Brown thinks it odd when he hears typing sounds coming from the barn...but that is only the beginning of his trouble. GRL-K	Cronin, Doreen
Super Series	"Gilbert Books" Lighthearted books about the adventures of Gilbert and his friends. GRL-G	deGroat, Diane
Fiction	Tom As he does in many of his picture books, Tomie dePaola gives a privileged peek into yet another happy episode in his formative years. Anyone who has ever had a special relationship with a grandparent will read this book with a warm heart and a hearty chuckle. GRL-K	dePaola, Tomie
Fiction	Waiting For Wings Every spring, butterflies emerge and dazzle the world with their vibrant beauty. But where do butterflies come from? How are they born? What do they eat--and how? GRL-H	Ehlert, Lois
Fiction	Goldilocks Returns Fifty years after she first entered the home of the three bears, Goldilocks returns to right the wrongs she did to them in her youth. GRL-N	Ernst, Lisa Campbell
Fiction	I Lost My Bear When she cannot find her stuffed bear, a girl asks her mother, father and older sister for help. GRL-L	Feiffer, Jules
Fiction	The Story About Ping This is the classic story about Ping, a little duck, who finds adventure on the Yantze River. One evening he does not want to be the last one to board his master's houseboat. Readers will be anxious to see how his individuality shines through. GRL-P	Flack, Marjorie
Fiction	In a Small, Small Pond An energetic frog takes us on a tour of the small, small pond, mischievously interrupting the other animals at work and play. As the seasons pass, slowly and gradually, dragonflies hover, herons plunge, whirligigs twirl, swallows scoop, and turtles doze in the summer sun.	Fleming, Denise
Favorite Authors	Harriet, You'll Drive Me Wild Harriet and her mother learn that even when they do things they wish they hadn't, they still love each other very much! GRL-G	Fox, Mem
Favorite Authors	Koala Lou When Koala Lou's mother becomes so busy that she forgets to tell her firstborn how much she loves her, Koala Lou enters the Bush Olympics, intending to win an event and her mother's love all at one time GRL-K	Fox, Mem
Favorite Authors	Shoes From Grandpa I'll buy you a skirt that won't show the dirt, to go with the socks from the local shops, to go with the shoes from Grandpa. In a cumulative rhyme, family members describe the clothes they intend to give a little girl to go with her shoes from Grandpa. GRL-I	Fox, Mem
Favorite Authors	Tough Boris Boris von der Borch is a mean, greedy old pirate — tough as nails, through and through, like all pirates. Or is he? When a young boy sneaks into Boris' ship, he discovers that Boris and his mates aren't quite what he expected! GRL-J	Fox, Mem
Read Together	Earl The Squirrel It's time for Earl the Squirrel to learn how to gather nuts. Earl doesn't know where to begin, but he is determined to make his mother proud. An all-night search leads Earl to a cranky owl and a raging bull, but will he ever find an acorn? GRL-K	Freeman, Don
Fiction	Little Red Hen Galdone's dynamic, amusing pictures add much humor to the familiar tale of the industrious hen and lazy cat, dog, and mouse. GRL-K	Galdone, Paul
Fiction	Is Your Mama a Llama? "Is your mama a llama?" Lloyd, the baby llama, asks his creature friends, including Dave, the bat; Fred, the duckling; Jane, the calf; and Clyde, the seal, among others. GRL-L	Guarino, Deborah
Fiction	The Chicken-Chasing Queen of Lamar County A girl takes pride in her chicken-chasing skills, but one hen continues to elude her. GRL-M	Harrington, Janice
Favorite Authors	Chrysanthemum Chrysanthemum loves her name — until she starts kindergarten, which is an unfamiliar world full of short names like Sue, Bill, Max, Sam, and Joe. But it's Victoria who really makes Chrysanthemum wilt, offering that <i>she</i> was named after her grandmother, which is much more important than being named after a flower. GRL-P	Henkes, Kevin
Fiction	Lilly's Purple Plastic Purse Lily loves everything about school, especially her teacher, but after she brings a toy for show-and-tell her feelings change. GRL-M	Henkes, Kevin

<u>Category</u>	<u>Title</u>	<u>Author</u>
Fiction	Giant Hug Owen wants to send a giant hug to his grandmother for her birthday. But will the hug get lost in the postal service? GRL-J	Horning, Sandra
Fiction	Aunt Flossie's Hats The story of Sarah and Susan's Sunday afternoon with their great-great-aunt Flossie--and her many hats and stories--has become a favorite book for sharing and for initiating conversations about family history. GRL-M	Howard, Elizabeth
Social Studies	The Doorbell Rang Ma makes a batch of a dozen chocolate chip cookies for her children Victoria and Sam — each child has six cookies. But when the doorbell rings and friends drop by, the cookies must be shared. The doorbell rings again, and again, and again . . . until there is only one cookie for each child. GRL-J	Hutchins, Pat
Fiction	Little Red Riding Hood Today's young readers will truly be enchanted by this easy-to-read version of the Brothers Grimm classic illustrated with a fresh, vibrant new look set in an American frontier. Full-color illustrations. GRL-O	Hyman, Trina Schart
Fiction	Pigs Rock Ready to meet the best, yet strangest rock band in town? Find out how these pigs dazzle their fans onstage and prepare for each performance at home. GRL-I	Jones, Melanie
Favorite Authors	The Dog Who Cried Wolf A pet dog runs away from home to seek adventure, but soon discovers the dangers of the big-wild-world. GRL-I	Kasza, Keiko
Favorite Authors	Don't Laugh Joe Mother possum is trying to teach her child to play dead, but Joe can't stop giggling. GRL-J	Kasza, Keiko
Social Studies	Theodore Beautiful illustrations and terse text combined with quotes from Theodore Roosevelt help to tell the inspiring story of the youngest U.S. president. GRL-Q	Keating, Frank
Fiction	The Three Little Pigs Three little pigs are happily working away in their delicious family business -- making the best-tasting waffles in the world. Business is so good, in fact, that the three siblings can live comfortably in their very own homes -- GRL-F	Kellogg, Stephen
Social Studies	Paul Bunyan The author-illustrator of Johnny Appleseed and Pecos Bill recreates the life and times of the mythical lumberjack. L1030 GRL-O	Kellogg, Stephen
Fiction	Leo the Late Bloomer Poor Leo, a young tiger, is having a really rough time — all of his friends can read, write, draw, eat neatly, and speak clearly; and Leo can't do any of those things very well. Worried and sad, Leo wonders if he'll ever catch up to his friends. GRL-I	Kraus, Robert
Fiction	Batter Up Wombat Last year the interspecies team, the Champs, finished last in the National Wildlife league, so when a huge wombat wanders on the field, the teammates are delighted--they think he's a super hitting "Whambat." GRL-N	Lester, Helen
Fiction	Me First Being first isn't always best, as Pinkerton Pig finds out after an encounter with a mean Sand Witch. As always, Helen Lester's wonderfully offbeat humor and Lynn Munsinger's whimsical illustrations result in a hilarious lesson about piggishness. GRL-K	Lester, Helen
Super Series	Froggy Books Rambunctious Froggy hops out into many very funny adventures. GRL-J	London, Jonathan
Fiction	How I Became a Pirate When Braid Beard's pirate crew invites Jeremy Jacob to join their voyage, he jumps right on board. Buried treasure, sea chanteys, pirate talk--who wouldn't go along? Soon Jeremy Jacob knows all about being a pirate. GRL-L	Long, Melinda
Fiction	Stand Tall Molly Lou Melon Molly Lou Melon is short and clumsy and has buckteeth and a voice that sounds like a bullfrog being squeezed by a boa constrictor. But armed with the encouraging words of her grandmother, Molly Lou confidently confronts the class bully at her new school. GRL-L	Lovell, Patty
Fiction	Itchy, Itchy Chicken Pox A rhyming story about coping with chicken pox. GRL-F	Maccarone, Grace
Fiction	George & Martha Books	Marshall, James

Category

Title

Author

Here are five stories about two of the greatest friends ever to grace a picture book. George and Martha, Jim Marshall's dearly beloved, wise, and wickedly funny hippos teach each other the importance of honesty, companionship, discretion, humility, and consolation in this classic.

GRL-L

Fiction

Piggy and Dad

Martin, David

Four stories about Piggy and Dad playing together.

GRL-B/C

<u>Category</u>	<u>Title</u>	<u>Author</u>
Fiction	Will's Mammoth	Martin, Rafe
	Though his parents explain that there have been no mammoths for a long time, Will goes out in the snow, certain he will discover some.	
	GRL-G	
Fiction	There's an Alligator Under My Bed	Mayer, Mercer
	This sequel to "There's a Nightmare in My Closet" brings back the story's even funnier nighttime adventure.	
	GRL-J	
Read Together	Guess How Much I Love You	McBratney, Sam
	Little Nutbrown Hare wants to show Big Nutbrown Hare how very much he loves him - but love as big as his is very hard to measure!	
	GLR-J	
Read Together	Make Way For Ducklings	McCloskey, Robert
	This is a Caldecott award winning classic about Mr. & Mrs. Mallard and their brood of ducklings in downtown Boston.	
	GRL-L	
Fiction	Mrs. Watson Wants Your Teeth	McGhee, Alison
	Sure, first-grade teacher Mrs. Watson may "look "human, but it is a known and proven fact that she is actually a three-hundred-year-old alien who steals baby teeth from her students.	
	GRL-K	
Fiction	Flossie and the Fox	McKissack, Patricia
	In this folktale, Flossie takes a joyful and comic journey through fox-haunted woods as she carries her basket of eggs to Viola.	
	GRL-O	
Fiction	Precious and the Boo Hag	McKissack, Patricia
	Precious is warned of a creature named Pruella the Boo Hag who will do anything to get inside the house and cause trouble. So when Precious is left home alone, she must be extra careful. Sure enough, the Boo Hag arrives riding on a storm and making demands.	
	GRL-M	
Fiction	Martha Blah Blah	Meddaugh, Susan
	When the current owner of the soup company breaks a promise, Martha the talking dog, takes action.	
	GRL-M	
Fiction	Tiny's Bath	Meister, Cari
	Story of Tiny, the not-so-tiny dog who gets dirty. He needs a bath but everything is too small.	
	GRL-F	
Fiction	Tiny Goes to the Library	Meister, Cari
	Tiny likes to go places with this best friend. But when they go to the library, Tiny has to wait outside.	
	GRL-E	
Fiction	Tiny the Snow Dog	Meister, Cari
	Story of Tiny and his best friend playing in the snow.	
	GRL-D	
Fiction	When Tiny was Tiny	Meister, Cari
	Sweet, funny story about a very big dog who was once a puppy.	
	GRL-E	
Social Studies	Uncle Jed's Barbershop	Mitchell, Margaree King
	Told from a young girl's point of view, this gloriously illustrated read-aloud story about dreams and determination takes place in the segregated South. Sarah Jean's uncle is the only black barber in the county and dreams of opening his own barbershop.	
	GRL-P	
Fiction	The Funny Little Woman	Mosel, Arlene
	Giggly lady from Japan chases a rolling rice dumpling and is captured by a fearsome oni. 1973 Caldecott Winner	
	GRL-L	
Fiction	Paper Bag Princess	Munsch, Robert
	The Princess Elizabeth is slated to marry Prince Ronald when a dragon attacks the castle and kidnaps Ronald. In resourceful and humorous fashion, Elizabeth finds the dragon, outsmarts him, and rescues Ronald — who is less than pleased at her un-princess-like appearance.	
	GRL-K	
Fiction	If You Give A Pig a Pancake	Numeroff, Laura
	If you give a pig a pancake, she'll want syrup to go with it. If you give her some of your favorite maple syrup, she'll probably get all sticky and will want to take a bath...	
	GRL-G	
Fiction	Fancy Nancy	O'Connor, Jane
	Meet Nancy, who believes that more is ALWAYS better when it comes to being fancy. From the top of her tiara down to her sparkly studded shoes, Nancy is determined to teach her family a thing or two about being fancy.	
	GRL-L	
Fiction	Recess Queen	O'Neill, Laura
	In this sassy playground romp, the irrepressible new kid dethrones the reigning recess bully, Mean Jean the Recess Queen, by doing the unthinkable — she invites her to be her friend!	
	GRL-L	
Fiction	Sweet Tooth	Palaatini, Margie

<u>Category</u>	<u>Title</u>	<u>Author</u>
	Stewart's life is ruled by his sweet tooth. The Tooth, as he calls it, makes its desires for cake and candy known to everyone at the worst times! It makes demands of Stewart at the movies, at weddings, and even during class at school.	
	GRL-M	
Fiction	Play Ball ,Amelia Bedelia	Parish, Peggy
	Amelia Bedelia stands in for a sick baseball player and the result, as usual is hilarious.	
	GRL-L	
Fiction	The Firekeeper's Son	Park, Linda Sue
	In Korea in the early 1800s, news from the countryside reached the king by means of signal fires. On one mountaintop after another, a fire was lit when all was well. If the king did not see a fire, that meant trouble, and he would send out his army.	
	GRL-L	
Favorite Authors	The Gnats of Knotty Pine	Peet, Bill
	The animals of Knotty Pine won't listen to the gnats' suggestion for keeping the hunters away, but learn to appreciate the tiny bugs when they're able to make the hunters "buzz off."	
	GRL-M	

<u>Category</u>	<u>Title</u>	<u>Author</u>
Favorite Authors	Thunder Cake	Polacco, Patricia
	While gathering the ingredients for her grandmother's "thunder cake," a young girl begins to overcome her fear of storms. Recipe for "thunder cake" is included.	
	GRL-M	
Favorite Authors	Babushka Baba Yaga	Polacco, Patricia
	Living alone and lonely in the woods because of the terrible stories told about her, Baba Yaga yearns for a grandchild to love and sets out to adopt a family of her own in a fable about not judging individuals by their appearance alone.	
	GRL-M	
Math	One Duck, Another Duck	Pomerantz, Charlotte
	When Danny goes to the pond with his grandmother, he shows her that he can count.	
	GRL-I	
Fiction	Ruby the Copycat	Rathman, Peggy
	It's the first day of school, and Ruby is new. When her classmate Angela wears a red bow in her hair, Ruby comes back from lunch wearing a red bow, too. When Angela wears a flowered dress, suddenly Ruby's wearing one, too. Fortunately, Ruby's teacher knows a better way to help Ruby fit in — by showing how much fun it is to be herself.	
	GRL-K	
Social Studies	Thomas Jefferson	Ribke, Simone
	Pictures and easy words tell the story of one of America's presidents.	
	GRL-N	
Read Together	First Grade Stinks	Rodman, Mary Ann
	On her first day of first grade, Haley discovers that the routines are much different and decidedly less fun than kindergarten. She gets only one recess, no sharing time, a room without the familiar decorations, a teacher who is less demonstrative than her beloved Ms. Lacy, and, worst of all, a read-aloud that isn't even finished.	
	GRL-N	
Super Series	Henry & Mudge Books	Rylant, Cynthia
	Easy chapter books about the friendship between a boy named Henry and his dog named Mudge.	
	GRL-J	
Fiction	The Great Gracie Chase	Rylant, Cynthia
	Gracie Rose has always been a good, quiet puppy, but when she barks at some noisy painters she's put outside. Your child will follow Gracie as she takes a walk around the neighborhood, which turns into a hilarious chase.	
	GRL-K	
Math	How Much is a Million?	Schwartz, David M
	Author Schwartz, along with illustrator Steven Kellogg, bends over backward to help young readers conceptualize — and more importantly visualize — how much a million actually is.	
	GRL-K	
Fiction	The True Story of the Three Little Pigs	Scieszka, Jon
	The wolf tells his never-before-heard version of the familiar tale. Is he the bad guy or was he framed? This story will keep you laughing!	
	GRL-Q	
Fiction	A Bad Case of Stripes	Shannon, David
	Camilla Cream loves lima beans — but she won't admit it to anyone. The other kids don't like them, and Camilla wants to fit in. "Camilla was always worried about what other people thought of her." But as she tries on her forty-second potential outfit for the first day of school, the unthinkable happens: Camilla breaks out in stripes.	
	GRL-P	
Super Series	Nate the Great Books	Sharmat, Marjorie
	Nate is a nine-year-old pancake eating detective who solves neighborhood mysteries with the help of his dog Sludge.	
	GRL-K	
Fiction	Gila Monsters Meet You at the Airport	Sharmat, Marjorie
	A little boy imaginatively explains why he would rather not move from New York City to "out West".	
	GRL-J	
Fiction	The Missing Piece	Silverstein, Shel
	"It was missing a piece. And it was not happy, so it set off in search of it's missing piece. And as it rolled it sang this song....Hi-dee-ho, here I go...."	
	GRL-K	
Fiction	Caps For Sale	Slobodkina, Esphyr
	This clever, original folk tale told by internationally renowned artist Esphyr Slobodkina has entertained children for generations. Full of drama, humor, and repetition and illustrated with warmth and wit, <i>Caps for Sale</i> begs to be read aloud — and shared again and again.	
	GRL-K	
Fiction	Too Many Tamales	Soto, Gary
	While helping her parents make the tamales for Christmas dinner, Maria sees her mother set her precious diamond ring to the side. It's so beautiful! And Maria only means to try it on for a minute. Then, all of a sudden, the ring is gone. Does she spy it in the tamale dough?	
	GRL-M	
Read Together	Sylvester and the Magic Pebble	Steig, William
	In a moment of fright, Sylvester the donkey asks his magic pebble to turn him into a rock but then cannot hold the pebble to wish himself back to normal again.	
	GRL-N	

<u>Category</u>	<u>Title</u>	<u>Author</u>
Read Together	Mufaro's Beautiful Daughter	Step toe, John
	Mufaro has two daughters, the bad-tempered Manyara and the loving Nyasha, who must pass a series of tests in order for one of them to be considered a beautiful and worthy wife for the Great King.	
	GRL-T	
Fiction	I Love Mud and Mud Loves Me	Stephens, Vicki
	Sam is always messy, but the mess is to blame, not him. He cleans himself in a bath because he loves his mother.	
	GRL-D	
Fiction	Tops and Bottoms	Stevens, Janet
	Hare solves his family's problems by tricking rich and lazy Bear in this funny, energetic version of an old slave story. With roots in American slave tales, "Tops & Bottoms" celebrates the trickster tradition of using one's wits to overcome hardship.	
	GRL-L	
Fiction	Great Fuzz Frenzy	Stevens, Janet
	Deep, deep down in their underground town, the prairie dogs live in harmony--until a mysterious, fluorescent, very fuzzy "thing" (otherwise known as a tennis ball) rolls down their hole. When the prairie dogs discover that they can pluck and pull the fuzz into fabulous fashions, their fear quickly turns to curiosity, then delight, then pure greed.	
	GRL-K	
Super Series	Black Lagoon Books	Thaler, Mike
	All outrageously funny tales of how rumors can make a student create a monster of any teacher!	
	GRL-L	
Fiction	I'm Hungry	Tuer, Judy
	The hungry members of the monkey family each prepare something and then decide to have a party.	
	GRL-L	
Fiction	Alexander and the Terrible, Horrible, No Good, Very Bad Day	Viorst, Judith
	From the moment Alexander gets up and finds gum in his hair, everything goes wrong!	
	GRL-L	
Read Together	Ira Sleeps Over	Waber, Bernard
	Ira is thrilled to spend the night at Reggie's, until his sister raises the question of whether he should take his teddy bear.	
	GRL-L	
Math	Mouse Count	Walsh, Ellen Stoll
	A hungry snake counts ten little mice into a jar as he anticipates his dinner. But the clever mice outwit the snake as they count down from ten until they've all gotten away. "	
	GRL-F	
Fiction	Scaredy Squirrel	Watt, Melanie
	Scaredy Squirrel has a wonderful, safe life in his tree away from poison ivy, Martians, and spiders. When his emergency kit falls out of the tree, Scaredy Squirrel tries to catch the kit and discovers that the unknown below is not so scary after all.	
	GRL-L	
Author	Pigeon Books	Willems, Mo
	In wonderfully expressive pictures and text, the pigeon begs to do all kinds of things that he shouldn't do . Very, very fun to read together.	
	GRL-J	
Author	Elephant and Piggy Books	Willems, Mo
	Great books to read together about the special relationship between friends elephant and piggy.	
Fiction	Owl Moon	Yolen, Jane
	A young girl and her father take a nighttime stroll near the farm where they live to look for owls. It is a beautiful night, a moonlit winter night. Bundled tightly against the cold, they trudge through the pristine snow,	
	GRL-P	