



The Mane Tail



May 27, 2016

May

- May 31 6:30 5th Grade Recognition at Spillane
- June 01 Neon Day
Yearbook Signing
- 02 9:15 5th Grade Walk
10:00 – 10:30 End of Year Party – all grades

**No Lunch Visitors the last week of school.
May 31st - June 2nd**



Are You Moving?

Are you moving over the summer? If so, please let the registrar know where you are going so that your school records will follow. If you are going to another Cy-Fair school you will need to register at the new school during open registration which will take place **in August**. Please check on the district website, cfisd.net, for official dates and times of registration. If you have questions call Mrs. Vandewater at 281-213-1607.



Nurse's Note

Just a friendly reminder that if your child has medication(s) in the clinic please come to the school to pick it up. Medications cannot be sent home with your child due to Cy-Fair ISD policy. Feel free to come to the clinic at anytime between the hours of 7:30 am and 3:30 pm. **Any unclaimed medication(s) left in the clinic after 2:00 pm on the last day of school, Thursday, June 2ⁿ will be discarded.**

5th Grade Parents

The Texas Legislature has adopted amendments concerning immunization requirements for all **incoming 7th grade students**. Two (2) shots are required: Tetanus (Tdap) and Meningococcal (Menactra). If your child has already received these shots, please forward a shot record to the clinic as soon as possible. Your child's records can be updated now and will alleviate any future problems in middle school. If you have any questions please call the Sampson Clinic at 281-213-1609.

Thank You for Your Support



Because of your support, the student council was able to purchase eleven carpeted mats, like the one above, to put in front of water fountains and the back doors at Sampson. All those dollars really add up!

Looking Ahead to Next School Year

- August 9-12 New Student Registration
- August 18 Meet the Teacher 5 – 5:45 6:15 -7
- August 22 First Day of School 8:05 – 3:20
- August 30 Curriculum Night 2/3 5:30 4/5 7:00
- August 31 Curriculum Night K/1 5:30

Library News

As many of you know, I am retiring in June. It has been an honor and a privilege to serve as the librarian at Sampson Elementary for 14 years. After opening the school, I have seen hundreds, if not thousands of children go through these halls. They are the most remarkable, sweet, kind, smart, and enthusiastic kids I would ever hope to work with. My hope is that they have been introduced to a wide range of books and that they have gained a lifelong love of reading. Thank you for your support. I feel certain that Sampson Elementary has the most supportive neighborhood that any school could have. If I have said it once, I have said it a million times, "Sampson is a little piece of heaven." There will always be a special place in my heart for this school, these kids, and this community. Thank you! **AND KEEP READING!** Paula Morgan



Mrs. Maddan, our new librarian with Mrs. Morgan

Summer Reading suggestions are attached to today's Mane Tail. Have a wonderful, safe summer!

Did you ever think about being a library volunteer? NOW IS THE TIME TO DO IT! With the exit of Mrs. Morgan and the entrance of new librarian, Mrs. Maddan, you can help build new and exciting programs in the library! We have several volunteers who are "graduating" this year and will have lots of slots to fill.

This volunteer commitment includes working a morning (8:10 – 11:30) shift or afternoon (11:30 – 3:00) shift the same day every week. That way you know that you have that day and time reserved every week to work in the library. You will find a variety of tasks including: checking in/out books,



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shelving, stamping brand new books, counting out book marks, and helping students. (There is always a job to do in the library!) We also help teachers with books they need in their classrooms.

Get ready to make new friendships and have fun, too! We share family stories, expert advice on restaurants, shopping, AND recipes!

If you think you can make a weekly commitment to volunteer in the library, please contact Maria Gonzales, library volunteer coordinator, at Maria Gonzales maria@cmb-s-g.com

Science Resource Center

The SRC will be doing tours this summer. Information can be found on our Facebook page. Tours will be small (ten per session) so best to call and sign up. Booking starts now.

<https://www.facebook.com/Science-Resource-Center-Cy-Fair-isd-244305502419691/>



Nurse's Corner

A health awareness flyer is attached to this newsletter. This month's flyer refers to the identification and treatment of lice.

PTO NEWS



ORDER YOUR 2016 SCHOOL SUPPLIES!!!

This is your chance to purchase pre-packaged school supplies from the PTO. Each pack is teacher approved and custom made with quality products for each grade level. By ordering online, your child's supplies will be waiting in his or her classroom on the first day of school. Sampson Elementary PTO has negotiated with EPI to provide you with the lowest cost possible. This is not a fundraiser and the PTO does not receive any funds from the sale of the school supplies. It is arranged as a convenience for the families of Sampson Elementary and endorsed by Sampson teachers and staff. Sales start April 8th and orders will be online only through the Sampson PTO Website (www.sampsonpto.com) using PayPal and sales will end June 1st. We do not order extra packs so please be sure to order by June 1st. If you have any questions or concerns, please do not hesitate to contact Angela Small at small62912@gmail.com.

Order your EPI School Supplies

- Teacher Approved Supplies
- Avoid Shopping Hassles
- Custom Packed For Each Student
- Quality Products
- Save Time and Money



Grade Level	Cost of Each
K	\$47
1 st	\$55
2 nd	\$52
3 rd	\$56
4 th	\$52
5 th	\$60

Orders will be ONLINE only beginning April 8th, 2016. Go to our Sampson PTO website and click on the PAYPAL button to order.

www.sampsonpto.com

You may order for all your children at once. Be sure and order for the grade your child will be in NEXT year.

Sale ENDS on June 1st last day of school

Any questions....email Angela Small at small62912@gmail.com

If you would like to see a detailed list of supplies visit www.cfid.net

1ST GRADE SUMMER READING LIST

This list is designed to give your "to be" first grader lots of fun reading alone or with you! Books with a # denote 2016 Caldecott winners. Books with a * represent Texas 2x2 titles. Books with a ^ represent CFISD Leaping Lizard titles.

- (ARNOLD) "Fly Guy" books
(AGEE) *It's Only Stanley
(ANDREWS) #Trombone Shorty
(BARTON)^I'm Trying to Love Spiders (It Isn't Easy)
(BARTON) Shark vs. Train
(BARTON) That's Not Bunny!
(BENTLEY) ^Little Penguin Gets the Hiccups
(BEATON) *The Princess and the Pony
(BRUEL) Bad Kitty
(CAPUCILLI) "Biscuit" books
(CARLE) any Eric Carle book
(CASTILLO) Nana in the City
(CAZET) "Minnie and Moo" series
(CECIL) Horsefly and Honeybee
(CHABON) Astonishing Secret of Awesome Man
(CHACONAS) Cork and Fuzz stories
(CHILD) *The New Small Person
(COREY) "First Graders from Mars" series
(CURATO) Little Elliot Series
(CZEKAJ) Cat Secrets
(DE LA PENA) #Last Stop on Market Street
(DICAMILLO) Bink and Gollie Series
(DIESEN) Pout-Pout Fish Series
(DiTERLIZZI) Some Bugs
(DRUMMOND) Charlie the Ranch Dog Series
(FOSBERRY) Isabella and Alexander Series
(GOODRICH) *We Forgot Brock!
(GREY) Traction Man Meets Turbo Dog
(GUEST) "Iris and Walter" series
(HENKES) Any Kevin Henkes Book
(HEOS) *I Fly: the Buzz About Flies . . .
(HIGGINS) *Mother Bruce
(HILLS) Rocket Series
(HIMMELMAN) Katie and the Puppy Next Door
(HOBBIE) Toot and Puddle series
(HOOD) Spike, the Mixed-Up Monster
(HOPKINS) Prairie Chicken Little
(HOPPE) The Woods
(JOHNSTON) "Alien & Possum" series
(KANN) Pinkalicious Series
(KETTEMAN) Senorita Gordita
(KLASSEN) This is Not My Hat
(LAROCHELLE) ^How Martha Saved Her parents From Green Beans
(LAROCHELLE) It's a Tiger!
(LEVINE) Bone by Bone
(LITWIN) Pete the Cat Series
(LONDON) *Hippos Are Huge!
(MACK) Frog and Fly
(MACK) ^Look!
(MANUSHKIN) Katie Woo Series
(MARINO) ^Night Animals
(MATTICK) #Finding Winnie
(MCCLOSKEY) *We Dig Worms!
(MCMULLAN) "Pearl and Wagner" series
(MORTENSEN) Cindy Moo
(MUNSCH) Any story
(NELSON) *If You Plant A Seed
(NORMAN) I Know a Wee Piggy
(OCONNOR) Fancy Nancy Series
(PATSKHKIS) *Flutter and Hum
(PATSKHKIS) *P. Zonka Lays an Egg
(PEARSON) How to Teach a Slug to Read
(PETTY) ^*I Don't Want to be a Frog
(REAGAN) How to Babysit a Grandpa
(RIES) Aggie Gets Lost
(ROBINSON) *There's a Lion in My Cornflakes
(ROSENBERG) *What James Said
(RYLANT) "Henry & Mudge" series
(RYLANT) "Mr. Putter & Tabby" series
(RYLANT) Puppy Mudge
(SANTAT) The Adventures of Beekle
(SCANLON) ^In the Canyon
(SCHACHNER) "Skippy Jon Jones" series
(SCHWARTZ) The Three Ninja Pigs
(SEEGER) "Dog and Bear" stories
(SHANNON) Good Boy Fergus
(SHARMAT) "Nate the Great" Series
(SHEA) Ballet Cat Series
(STEIN) I'm My Own Dog
(TAYLOR) *^Hoot Owl, Master of Disguise
(THOMAS) Let's Sing a Lullaby with the Brave Cowboy
(TRIMMER) ^Simon's New Bed
(TUPERA) *Polar Bear's Underwear
(VERNICK) *First Grade Dropout
(VERJAN) *What This Story Needs is a Pig in a Wig
(WAN) ^The Whale in My Swimming Pool
(WARD) Mama Built a Little Nest
(WATT) Scarredy Squirrel Stories
(WHAMOND) Oddrey Series
(WIESNER) Mr. Wuffles!
(WILLEMS) "Piggie and Elephant" Series
(WILLEMS) *The Story of Diva and Flea
(YATES) Dog Loves Counting
(YOON) Penguin and Pinecone Stories

2nd GRADE SUMMER READING LIST

This list is designed to give your "to be" second grader lots of summer reading fun.

Books with a # denote 2016 Caldecott winners. Books with an ^ represent 2016-17 Texas Bluebonnet nominees. Books with a * represent CFISD Leaping Lizard titles.

- (ADLER) "Young Cam Jansen" Series
(AGEE) ^It's Only Stanley
(ANDREWS) #Trombone Shorty
(ARENA) Besos For Baby
(ARNOLD) "Fly Guy" Series
(AYLESWORTH) My Grandfather's Coat
(BARROWS) "Ivy and Bean" Series
(BARTON) I'm Trying to Love Spiders (It isn't Easy)*
(BEATON) The Princess and the Pony^
(BENTLEY) Little Penguin Gets the Hiccups*
(BENTLEY) Meet the Parents
(BLOOM) The Monkey Goes Bananas
(BLUME) "The Pain and the Great One" Series
(BLUME) Freckle Juice
(BOUDREAU) I Dare You Not to Yawn
(BROWN, PETER) My Teacher is a Monster!
(BROWN) "Flat Stanley" Series
(BRUEL) "Bad Kitty" Series
(BURNINGHAM) The Way to the Zoo
(CAMPBELL) Hug Machine
(CHILD) The New Small Person^
(CRONIN) Any Doreen Cronin book
(CURATO) Little Elliot, Big City
(DANZIGER) Get Ready for Second Grade, Amber Brown
(DAYWALT) The Day the Crayons Quit
(DE LA PENA) #Last Stop on Market Street
(DICAMILLO) "Bink and Gollie" Series
(DiPUCCHIO) Dog Days of School
(DiPUCCHIO) Gaston
(DITERLIZZI) Some Bugs
(DOTLICH) Race Car Count!^
(EATON) How to Train a Train
(FOSBERRY) "Isabella" and "Alexander" Series
(GALL) Dog vs Cat
(GOODRICH) We Forgot Brock!^
(GRISWELL) Rufus Goes to School
(HALE) The Princess in Black
(HALL) It's an Orange Aardvark!
(HARRISON) Extraordinary Jane
(HAUGHTON) Shh! We Have A Plan
(HEOS) I, Fly: The Buzz About Flies and How Awesome They Are^
(HIGGINS) Mother Bruce^
(HOBBY) Toot and Puddle
(HOWE) "Pinky and Rex" Series
(JUDGE) Flight School
(KIMMEL) Little Red Hot
(KIRK) "Library Mouse" Series
(KLINE) "Horrible Harry" Series
(KRENSKY) I Am So Brave!
(LaROCHELLE) How Martha Saved her Parents from Green Beans*
(LEVINE) Bone by Bone: Comparing Animal Skeletons
(LONDON) Hippos are Huge!^
(MACK) Look!*
(MARINO) Night Animals*
(MATTICK) #Finding Winnie
(McCLOSKEY) We Dig Worms!^
(MANUSHKIN) "Katie Woo" series
(NELSON) If You Plant a Seed
(NICHOLS) Maple
(O'CONNOR) "Fancy Nancy" & "Nancy Clancy" Series
(PASCHKIS) Flutter and Hum/Aleteo y Zumbido^
(PASCHKIS) P. Zonka Lays and Egg^
(PETT) The Girl and the Bicycle
(PETTY) I Don't Want to be a Frog*^
(ROBINSON) There's a Lion in My Cornflakes^
(ROSENBERG) What James Said^
(ROY) "A-Z Mysteries" Series
(SACHAR) Marvin Redpost series
(SALAS) Water Can Be...
(SALTZBERG) Chengdu Could Not, Would Not Fall Asleep
(SANTAT) The Adventures of Beekle
(SAUER) Nugget and Fang: Friends Forever or Snack Time?
(SCANLON) In the Canyon*
(SHEA) Unicorn Thinks He's Pretty Great
(STEIN) I'm My Own Dog
(STRELITZ) The Monster Who Lost His Mean
(TAYLOR) Hoot Owl, Master of Disguise*^
(TRIMMER) Simon's New Bed*
(TUPERA) Polar Bear's Underwear^
(VERNICK) First Grade Dropout^
(VIRJAN) What This Story Needs is a Pig in a Wig^
(WILLEMS) The Story of Diva and Flea^
(WAN) The Whale in My Swimming Pool*
(WARD) Mama Built a Little Nest
(YOON) Found
(YULY) Early Bird

3rd GRADE SUMMER READING LIST

This list is designed to give the "to be" 3rd grader lots of good reading for summer enjoyment. Books with an * represent 2016-2017 Bluebonnet Nominees. Books with a ^ represent 2016-2017 CFISD Horned Toad Tales nominees.

- (ADLER) "Cam Jansen" Series
(AMATO) Edgar Allan's Official Crime Investigation Notebook
(ANGLEBERGER) The Origami Yoda series
(APPLEGATE)*^ Crenshaw
(BANKS) ^Finding Serendipity
(BARNETT) *^"The Terrible Two" series
(BARTON) *The Amazing Age of John Roy Lynch
(BILDNER) A Whole New Ballgame
(BIRNEY) " Humphrey " Series
(BISHOP) Forest Explorer: Life-Size Field Guide
(BRUEL) "Bad Kitty" Series
(BUTLER) "The Buddy Files" series
(CAMERON) Spunky Tells All
(CAMMUSO) Misadventures of Salem Hyde" series
(CHILD) "Clarice Bean" Series
(CLEMENTS) Map Trap
(COTLER) Cheesie Mack is Not a Genius or Anything (series)
(COX) Secret Chicken Society
(CRONIN) *The Chicken Squad
(DADEY) "Ghostville Elementary" series
(DANZIGER) "Amber Brown" Series
(DAVIES) Lion Who Stole my Arm
(DICAMILLO) The Tale of Despereaux
(EGAN) Vanishing Coin ("Magic Shop" series)
(FREEMAN) The Case of the Rock N Roll Dog ("First Kids" series)
(FUNKE) Emma and the Blue Genie
(GIFFORD) "Moxy Maxwell" series
(GREENBURG) "The Zack Files" series
(GUTMAN) "Genius Files" series
(GUTMAN) "My Weird School" series
(HARLEY) Charlie Bumpers vs the Teacher of the Year
(HENDRIX) ^ Shooting at the Stars: the Christmas Truce of 1914
(HEOS) ^I, Fly: The Buzz About Flies and How Awesome They Are
(HICKS) The Worm Whisperer
(HOULTS) ^Winterfrost
(JENKINS) "Invisible Inkling" series
(JENNINGS) Odd, Weird & Little
(JENSEN) Almost Super
(JONES) *^Unusual Chickens for the Exceptional Poultry Farmer
(KENNEDY) Misty Gordon and the Mystery of the Ghost Pirates
(KLIMO) "Dragon Keeper" Series
(KLINE) "Herbie Jones" series
(KLISE) The Show Must Go On!
(KROSOCZKA) The Frog Who Croaked
(KURTZ) The Adventures of a South Pole Pig
(LAFEVERS) Flight of the Phoenix
(LARSON) Dash
(LOEWEN) ^Scarlett the Cat to the Rescue: Fire Hero
(LOOK) " Alvin Ho" series
(LORD) *^A Handful of Stars
(LOWRY) " Gooney Bird Greene" series
(LUBAR) Numbed!
(MACLACHLAN) Waiting for the Magic
(MANN) Sunny Sweet is So Not Sorry
(MASS) Space Taxi: Archie Takes Flight
(MCDONALD) "Judy Moody" & "Stink" series
(MELTZER) ^I Am Lucille Ball
(MESSNER) ^All the Answers
(MILLS) ^The Trouble with Ants
(MILLS) Kelsey Green, Reading Queen series
(MOSS) Barbed Wire
(MLYNOWSKI) "Whatever After" series
(MUNTEAN) Stay: The True Story of Ten Dogs
(O'CONNOR) How to Steal a Dog
(PARATORE) Sunny Holiday
(PAULSEN) Lawn Boy
(PENNYPACKER) "Clementine" series
(POLACCO) ^Tucky Jo and Little Heart
(PYRON) ^Lucky Strike
(RANSOM) Rebel McKenzie
(ROCKLIN) Five Lives of Our Cat Zook
(ROCKCLIFF) *Mesmerized: How Ben Franklin Solved a Mystery that Baffled All of France
(SACHAR) ^Fuzzy Mud
(SALANE) Lawless
(SCATTERGOOD) ^The Way to Stay in Destiny
(SELZNICK) The Invention of Hugo Cabret
(SCHANEN) Quinny & Hopper
(SELFORS) The Sasquatch Escape
(SHARPE) ^ Billy Sure, Kid Entrepreneur
(SHURTLIFF) Rump: The True Story of Rumpelstiltskin
(SLOAN) ^Appleblossom The Possum
(SPENCER) Case of the Time-Capsule Bandit
(STERNBERG) Like Bug Juice on a Burger
(TARSHIS) "I Survived" series
(VERNON) *Hamster Princess: Harriet the Invincible
(VIORST) Lulu's Mysterious Mission ("Lulu" series)
(WALKER) ^Winnie: the True Story of the Bear Who Inspired Winnie-the-Pooh
(WARNER) "EilRay Jakes" series
(WARNER) "Boxcar Children" Mystery Series
(WARNER) "Emma" books
(WATSON) "Stick Dog" series
(WISSINGER) Gone Fishing
(WIGHT) "Frankie Pickle" series
(WILLEMS) ^The Story of Diva and Flea
(WINKLER) "Ghost Buddy" series
(YEE) Bobby the Brave (Sometimes)

4th GRADE SUMMER READING LIST

This list is designed to give the "to be" 4th grader lots of good reading for summer enjoyment. Books with an * represent the 2016-2017 Bluebonnet Book Award Nominees. Books with a ^ represent the 2016-2017 Horned Toad Tales nominees.

- (ANDREWS) The Last of the Really Great Wangdoodles
(APPLEGATE) *^Crenshaw & The One and Only Ivan
(AVI) Poppy series
(BANKS) ^Finding Serendipity
(BARNETT & JOHN) *^The Terrible Two
(BARROWS) Ivy + Bean" series
(BARTON) *The Amazing Age of John Roy Lynch
(BEASLEY) *Circus Mirandus
(BILDNER) A Whole New Ball Game
(BLACK & DITERLIZZI) "Spiderwick Chronicles" series
(BLUME) Tales of a 4th Grade Nothing
(BROWN) Great American Dust Bowl
(BRUEL) Bad Kitty Series
(CAMPER) *Lowriders in Space
(CLEMENTS) Map Trap
(COLLINS) Gregor the Overlander series
(COLVILLE) Jeremy Thatcher, Dragon Hatcher
(CREECH) Love That Dog
(CRONIN) *The Chicken Squad
(CURTIS) Bud, Not Buddy
(DAVIES) Lion Who Stole My Arm
(DE LOS SANTOS) Saving Lucas Biggs
(DiCAMILLO) The Tale of Despereaux
(EDDLEMAN) Sky Jumpers
(EGAN) The Vanishing Coin
(ENGLE) Mountain Dog
(FUNKE) Emma and the The Blue Genie
- (GIBBS) *Space Case
(GRABENSTEIN) Escape From Mr. Lemoncello's Library
(GRAFF) The Thing About Georgie
(GRIMES) *Poems in the Attic
(GUTMAN) "Genius Files" series
(HADDIX) Among the Hidden series
(HEALY) Hero's Guide series
(HENDRIX) ^Shooting at the Stars: The Christmas Truce of 1914
(HEOS) ^I Fly: The Buzz About Flies and How Awesome They Are
(Houts) ^Winterfrost
(JAMIESON) *Roller Girl
(JENKINS) *A Fine Dessert
(JENNINGS) Odd, Weird & Little
(JENSEN) Almost Super
(JONES) *^Unusual Chickens for the Exceptional Poultry Farmer
(KIBUIISHI) "The Amulet" series
(KORMAN) Swindle series
(KROSOCZKA) The Frog Who Croaked series
(KRULIK) "Katie Kazoo"& "George Brown" series
(LARSON) Duke (& any book by Kirby Larson)
(LIEB) *Ratscalibur
(LOEWEN) ^Scarlett the Cat to the Rescue: Fire Hero
(LORD) *^A Handful of Stars
(LOWRY) Number the Stars
(LUPICA) "Comeback Kid" series
(MACK) Clueless McGee series
(MACLACHLAN) Sarah, Plain and Tall
(MANN) Sunny Sweet Is So Not Sorry
(MASS) Space Taxi: Archie Takes Flight
(MCDONALD) "Stink" series
(MELTZER) ^I Am Lucille Ball (I Am series)
(MESSNER) ^All the Answers
(MILLS) ^The Trouble With Ants (& any book)
(O'CONNOR) Any book by Barbara O'Connor
- (PALACIO) Wonder
(PAULSEN) Hatchet series
(PENNYPACKER) "Clementine" series
(Polacco) ^Tucky Jo and Little Heart (any book)
(PYRON) ^Lucky Strike
(QUINN) *Woof
(ROBERTSON) *Hiawatha and the Peacemaker
(ROCKLIFF) *Mesmerized: How Ben Franklin Solved a Mystery . . .
(ROSS) *The Fog Diver
(RYAN) *Echo
(SACHAR) ^Fuzzy Mud
(SALANE) Lawless
(SCATTERGOOD) ^The Way to Stay in Destiny
(SEGEL) *Nightmares!
(SELFORS) The Sasquatch Escape
(SELZNICK) The Invention of Hugo Cabret:
(SHARPE) ^Billy Sure, Kid Entrepreneur
(SHURTLIFF) Rump: The True Story of Rumpelstiltskin
(SLOAN) ^Appleblossom the Possum
(SNICKET)"The Series of Unfortunate Events" series
(SOBOL) "Encyclopedia Brown" series
(SPENCER) Case of the Time-Capsule Bandit
(STERNBERG) Like Bug Juice on a Burger
(TARSHIS) "I Survived" series
(TURNAGE) Ghosts of Tupelo Landing
(URBAN) A Crooked Kind of Perfect
(VERNON) *Hamster Princess: Harriet the Invincible
(VIORST) Lulu Series
(WALLACE) The Legend of Thunderfoot
(WATSON) Stick Dogs series
(WILES) Each Little Bird That Sings
(WILLEMS) ^The Story of Diva and Flea
(WISSINGER) Gone Fishing
(WALKER) ^Winnie: The True Story of the Bear Who Inspired Winnie-the-Pooh

5th GRADE SUMMER READING LIST

Included in this year's list are Newbery Medal winners and Newbery Honor Books. Books are awarded this prestigious medal for their outstanding stories for middle-grade readers. In order to identify these books, there will be a # next to the titles. Books with a * represent the 2016-17 Texas Bluebonnet Award Nominees. Books with a ^ represent the Horned Toad Tales nominees.

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| (APPLEGATE) *^ Crenshaw | (GREEN) New Kid or any of his books | (PHILBRICK) Zane and the Hurricane |
| (AVI) Crispin | (GRIMES) * Poems in the Attic | (POLACCO) ^ Tucky Jo and Little Heart |
| (BANKS) ^ Finding Serendipity | (GRISHAM) Theodore Boone series | (PYRON) ^ Lucky Strike |
| (BARNETT) *^ Terrible Two | (GUTMAN) Genius Files series | (QUINN) * Woof |
| (BEASLEY) * Circus Mirandus | (HAHN, MARY DOWNING) any of her books | (ROSS) * Fog Diver |
| (BILDNER) A Whole New Ballgame | (HENDRIX) ^ Shooting at the Stars | (RYAN) #* Echo |
| (BRADLEY) # The War that Saved my Life | (HEOS) ^ I, Fly: The Buzz About Flies | (SACHAR) ^ Fuzzy Mud |
| (CAMPER) * Lowriders in Space | (HOUTS) ^ Winterfrost | (SALANE) Lawless |
| (CURTIS) The Watsons Go to Birmingham | (JAMIESON) #* Roller Girl | (SAGE) "Septimus Heap" Series |
| (DAVIES) The Lion Who Stole my Arm | (JONES) *^ Unusual Chickens for the Exceptional Poultry Farmer | (SCATTERGOOD) ^ The Way to Stay in Destiny |
| (DE LA PENA) # Last Stop on Market Street | (KEHRET) Stolen Children or any of her books | (SEGEL) * Nightmares! |
| (DICAMILLO) Raymie Nightengale | (KROSOCZKA) Platypus Police Squad Series | (SELZNIK) The Invention of Hugo Cabret |
| (DRAPER) Out of my Mind | (KORMAN) Swindle series | (SHARPE) ^ Billy Sure, Kid Entrepreneur |
| (EGAN) Vanishing Coin | (KURTZ) Adventures of a South Pole Pig | (SHURTLIFF) Rump: True Story of Rumpelstiltskin |
| (EHLERT) Scraps Book | (LARSON, KIRBY) Duke | (SKURZYNSKI) Mysteries of Our National Parks series |
| (ENGLE) Mountain Dog | (LIEB) * Ratscalibur | (SLOAN) ^ Appleblossom the Possum |
| (FELDMAN) Gollywhopper Games | (LIN) Where the Mountain Meets the Moon | (TONATIUH) Separate is Never Equal |
| (FUNKE) Emma and the Blue Genie | (LOEWEN) ^ Scarlett the Cat to the Rescue | (TURNAGE) Ghosts of Tupelo Landing |
| GIBBS) * Space Case | (LORD) *^ A Handful of Stars | (TUTU) Desmond and the Very Mean Word |
| (GRABENSTEIN) Escape From Mr. Lemoncello's Library | (LUPICA, MIKE) Any of his books | (URBAN) Center of Everything |
| (GRAFF) The Thing About Georgie | (MACK) Clueless McGee series | (URSO) Breadcrumbs |
| | (MCGHEE) Firefly Hollow | (VERNON) * Harriet the Invincible |
| | (MELTZER) ^ I Am Lucille Ball | (VIORST) Lulu's Mysterious Mission |
| | (MESSNER) ^ All the Answers | (WALKER) ^ Winnie: The True Story of the Bear Who Inspired Winnie-the-Pooh |
| | (MILLS) ^ The Trouble with Ants | (WALLACE) The Legend of Thunderfoot |
| | (NIMMO) Charlie Bone Series | (WATSON) Stick Dog Series, any of the books |
| | (O'CONNOR) Fame and Glory in Freedom Georgia | (WILES) Each Little Bird That Sings |
| | (O'CONNOR) Keeping Safe the Stars | (WILLEMS) ^ The Story of Diva and Flea |
| | (PALACIO) Wonder | (WINGET) A Smidgen of Sky |
| | (PATTERSON) Treasure Hunters | (WOODSON) Brown Girl Dreaming |

Head Lice 101

What You Should Know About Head Lice

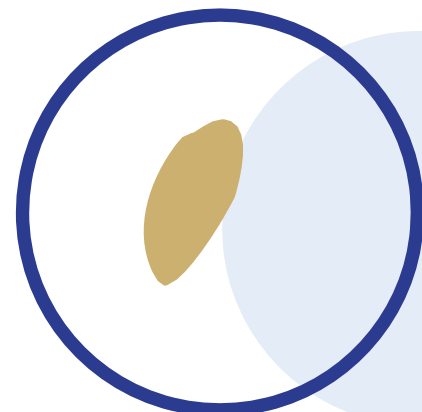
Overview

Head lice are a common community problem. An estimated 6 to 12 million infestations occur each year in the United States, most commonly among children ages 3 to 11 years old. Children attending preschool or elementary school, and those who live with them, are the most commonly affected.¹

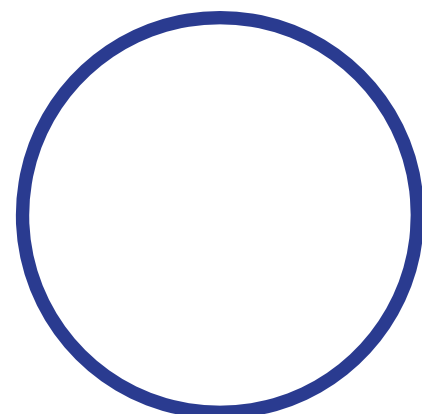
Head lice are not dangerous.¹ They do not transmit disease, but they do spread easily, making it a community issue.¹ Additionally, despite what you might have heard, head lice often infest people with good hygiene and grooming habits.^{2,3} Your family, friends or community may experience head lice. It's important to know some basics, including how to recognize symptoms and what to do if faced with an infestation.

What Are Head Lice?

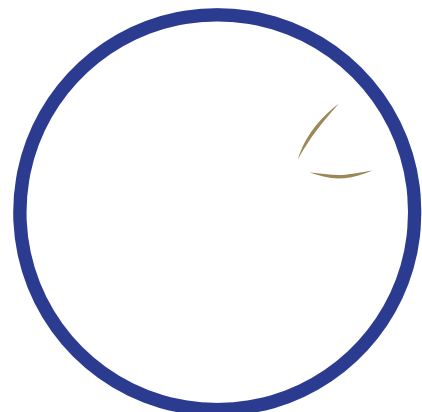
Head lice are tiny, wingless insects that live close to the human scalp. They feed on human blood.¹ An adult louse is the size of a sesame seed. Baby lice, or nymphs, are even smaller. Nits are the tiny, teardrop-shaped lice eggs. They attach to the hair shaft, often found around the nape of the neck or the ears. Nits can look similar to dandruff, but cannot be easily removed or brushed off.¹



NIT



Nymph



Full-Grown Louse

Fast Facts

- An estimated 6 to 12 million infestations occur each year among U.S. children 3 to 11 years of age¹
- Head lice often infest people with good hygiene^{2,3}
- Head lice move by crawling; they cannot jump or fly¹
- Head lice do not transmit disease, but they do spread easily¹
- If you or your child exhibits signs of an infestation, it is important to talk to your doctor to learn about treatment options

How Are Head Lice Spread?

- Head lice move by crawling and cannot jump or fly.¹
- Head lice are mostly spread by direct head-to-head contact – for example, during play at home or school, slumber parties, sports activities or camp.¹
- It is possible, but not common, to spread head lice by contact with items that have been in contact with a person with head lice, such as clothing, hats, scarves or coats, or other personal items, such as combs, brushes or towels.¹
- Head lice transmission can occur at home, school or in the community.¹

What Are the Signs & Symptoms of Infestation?

Signs and symptoms of infestation include¹:

- **Tickling** feeling on the scalp or in the hair
- **Itching** (caused by the bites of the louse)
- **Irritability** and difficulty sleeping (lice are more active in the dark)
- **Sores on the head** (caused by scratching, which can sometimes become infected)

Finding a live nymph or adult louse on the scalp or in the hair is an indication of an active infestation. They are most commonly found behind the ears and near the neckline at the back of the head.⁴

What If My Child Gets Head Lice?

If you suspect your child might have head lice, it's important to talk to a school nurse, pediatrician or family physician to get appropriate care. There are a number of available treatments, including new prescription treatment options that are safe and do not require nit combing. Other things to consider in selecting and starting treatment include:

- Follow treatment instructions. Using extra amounts or multiple applications of the same medication is not recommended, unless directed by healthcare professional.⁵
- Resistance to some over-the-counter head lice treatments has been reported. The prevalence of resistance is not known.^{6,7}
- There is no scientific evidence that home remedies are effective treatments.⁸
- Head lice do not infest the house. However, family bed linens and recently used clothes, hats and towels should be washed in very hot water.⁴
- Personal articles, such as combs, brushes and hair clips, should also be washed in hot soapy water or thrown away if they were exposed to the persons with active head lice infestation.⁴
- All household members and other close contacts should be checked, and those with evidence of an active infestation should also be treated at the same time.⁴

References

- ¹ Centers for Disease Control and Prevention (CDC). Parasites: Lice: Head Lice: Frequently Asked Questions. http://www.cdc.gov/parasites/lice/head/gen_info/faqs.html. Accessed April 15, 2015.
- ² Centers for Disease Control and Prevention (CDC). Parasites: Lice: Head Lice: Diagnosis. <http://www.cdc.gov/parasites/lice/head/diagnosis.html>. Accessed April 15, 2015.
- ³ Meinking T, Taplin D, Vicaria M. Infestations. In: Schachner LA, Hansen RC, eds. Pediatric Dermatology, 4th ed. Mosby Elsevier; 2011:1525-1583.
- ⁴ Centers for Disease Control and Prevention (CDC). Parasites: Head lice: Epidemiology And Risk Factors. <http://www.cdc.gov/parasites/lice/head/epi.html>. Accessed April 15, 2015.
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- ⁶ Burkhart CG. Relationship of treatment resistant head lice to the safety and efficacy of pediculicides. *Mayo Clin Proc.* 2004;79(5):661-666.
- ⁷ Meinking TL, Serrano L, Hard B, et al. Comparative in vitro pediculicidal efficacy of treatments in a resistant head lice population on the US. *Arch Dermatol.* 2002;138 (2):220-224.
- ⁸ Centers for Disease Control and Prevention (CDC). Parasites: Lice: Head lice: Treatment Frequently Asked Questions. http://www.cdc.gov/parasites/lice/head/gen_info/faqs_treat.html. Accessed April 15, 2015.

Myths & Facts About Head Lice

Myth: Only dirty people get head lice.

Fact: Personal hygiene or household or school cleanliness are not factors for infestation. In fact, head lice often infest people with good hygiene and grooming habits.^{2,3}

Myth: Head lice carry diseases.

Fact: Head Lice do not spread diseases.¹

Myth: Head lice can be spread by sharing hairbrushes, hats, clothes and other personal items.

Fact: It is uncommon to spread head lice by contact with clothing or other personal items, such as combs, brushes or hair accessories, that have been in contact with a person with head lice.¹

Myth: Head lice can jump or fly, and can live anywhere.

Fact: Head lice cannot jump or fly, and only move by crawling. It is unlikely to find head lice living on objects like helmets or hats because they have feet that are specifically designed to grasp on to the hair shaft of humans. Additionally, a louse can only live for a few hours off the head.¹

Myth: You can use home remedies like mayonnaise to get rid of head lice.

Fact: There is no scientific evidence that home remedies are effective treatments.⁸ A healthcare provider can discuss appropriate treatment options, including prescription products.

- ⁹ Parison J, Canyon DV. Head lice and the impact of knowledge, attitudes and practices – a social science overview. In: Management and Control of Head Lice Infestations. UNI-MED, Bremen, Germany, 2010:103-109.
- ¹⁰ Gordon SC. Shared vulnerability: a theory of caring for children with persistent head lice. *J Sch Nurs.* 2007;23(5):283-292.
- ¹¹ Gordon S. Management of head lice in school settings. Presented at the Florida Association of School Nurses conference, Orlando, FL, February 7, 2009.
- ¹² National Association of School Nurses. Pediculosis management in the school setting. Position statement. January 2011. <http://www.nasn.org/PolicyAdvocacy/PositionPapersandReports/NASNPositionStatementsFullView/tabid/462/ArticleId/40/Pediculosis-Management-in-the-School-Setting-Revised-2011>. Accessed April 15, 2015.
- ¹³ Schoessler SZ. Treating and managing head lice: the school nurse perspective. *Am J Manag Care.* 2004;10(suppl 9):S273-S276.
- ¹⁴ Frankowski BL, Bocchini JA, Jr, Council on School Health and Committee on Infectious Diseases, American Academy of Pediatrics. Clinical report – head lice. *Pediatrics.* 2010;126(2):392-403.

Head lice are a common community problem. An estimated 6 to 12 million infestations occur each year in the United States, most commonly among children ages 3 to 11.¹ Given these numbers, there is a chance that, as a school nurse, families facing a head lice infestation may turn to you as a trusted resource for information and support. Here are some questions and concerns that may come up, and information to help respond to parents, teachers and administrators.

Q: What are head lice?

A: Head lice are tiny, wingless insects that live close to the human scalp. They feed only on human blood. Head lice can lay eggs, called nits, that hatch and cause itching and discomfort but do not spread disease.¹

Q: What do head lice look like?

A: When looking for head lice you may see several different forms: eggs, baby lice and adult lice. The eggs, also called nits, are tiny, teardrop-shaped eggs that attach to the hair shaft. They are often found around the nape of the neck or the ears. Nits may appear yellowish or white, and can look similar to dandruff. Nymphs, or baby lice, are smaller and grow to adult size in one to two weeks. Adult lice are the size of a sesame seed and tan to grayish-white.¹

Q: How do you get head lice?

A: Head lice are mostly spread by direct head-to-head contact – for example, during play at home or school, slumber parties, sports activities or camp. Head lice move by crawling. They cannot jump or fly.

Q: Can sharing clothing or personal items spread lice?

A: Head lice cannot survive for very long off the head. Therefore it is not common for head lice to spread by contact with items such as clothing, hats, scarves, coats or other personal items such as combs, brushes or towels.¹

Q: Who is at risk for head lice?

A: The risk of infestation is highest in children between ages 3 and 11. Although children usually catch head lice in the home and community settings, head lice are often detected by school nurses. Infestations are not related to cleanliness. In fact, head lice often infest people with good hygiene and grooming habits.^{1,2,3}

Q: Are head lice dangerous?

A: Head lice are not dangerous. They do not transmit disease, but they do spread easily.¹ If head lice are found in your child's hair or scalp, it's important to talk to your school nurse, pediatrician or family physician to get appropriate care and information.

Q: How do I know if my child has head lice?

A: Finding a live nymph or adult louse on the scalp or in the hair is a good indication of an infestation. They are most commonly found behind the ears and near the neckline at the back of the head.⁴

Head lice move quickly and avoid light, so they can be hard to see. Misdiagnosis is common.⁴ Therefore, you may want to contact your school nurse, pediatrician or family physician if you suspect an infestation.

Q: My child's classmate/friend has head lice. Is my child at risk?

A: Head lice move by crawling and cannot jump or fly. It is not common for lice to spread through sharing clothing or personal items, such as combs, towels or toys. The greatest risk of transmission is between people who have had direct head-to-head contact when one person has an active case of head lice.¹

Q: My child has head lice. What do I do next?

A: It's important to talk to your pediatrician or family physician right away to get appropriate care. There are a number of available treatments, including new prescription treatment options that are safe and do not require combing out nits from your child's hair. You may want to remove nits for aesthetic reasons.

Family bed linens and recently used clothes, hats and towels should be washed in very hot water. Personal articles, such as combs, brushes and hair clips, should also be washed in hot soapy water or thrown away if they were exposed to the site of infection.⁵

Q: What treatment options are available? Are they safe?

A: There are a number of available treatments. You should talk with your child's pediatrician or family physician to discuss the best option for your family. Here are some things to consider in selecting and starting treatment:

- Follow treatment instructions. Using extra amounts or multiple applications of the same medication is not recommended, unless directed by a healthcare professional.⁵
- Resistance to some over-the-counter head lice treatments has been reported. The prevalence of resistance is not known.^{6,7}

- There is no scientific evidence that home remedies are effective.⁸
- New treatment options that are safe and do not require combing out nits are available by prescription. You may want to remove nits for aesthetic reasons.

Q: Is my child experiencing discomfort or pain during active infestation?

A: Many people may not experience symptoms. Some common symptoms of head lice include^{1:}

- **Tickling** feeling on the scalp or in the hair
- **Itching** (caused by the bites of the louse)
- **Irritability and difficulty sleeping** (lice are more active in the dark)
- **Sores on the head** (caused by scratching, which can sometimes become infected)

Q: Does my entire family need to be treated for head lice?

A: All household members and other close contacts (including friends or relatives who recently stayed in the home) should be checked for head lice. Anyone showing signs of active infestation should also be treated.⁵

References

¹ Centers for Disease Control and Prevention (CDC). Parasites: Lice: Head Lice: Frequently Asked Questions. http://www.cdc.gov/parasites/lice/head/gen_info/faqs.html. Accessed April 15, 2015.

² Meinking T, Taplin D, Vicaria M. Infestations. In: Schachner LA, Hansen RC, eds. *Pediatric Dermatology*, 4th ed. Mosby Elsevier; 2011:1525-1583.

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⁵ Centers for Disease Control and Prevention (CDC). Head lice: Treatment. <http://www.cdc.gov/parasites/lice/head/treatment.html>. Accessed April 15, 2015.

⁶ Burkhart CG. Relationship of treatment resistant head lice to the safety and efficacy of pediculicides. *Mayo Clin Proc.* 2004;79(5):661-666.

⁷ Meinking TL, Serrano L, Hard B, et al. Comparative in vitro pediculicidal efficacy of treatments in a resistant head lice population in the US. *Arch Dermatol.* 2002;138(2):220-224.

⁸ Centers for Disease Control and Prevention (CDC). Parasites: Lice: Head lice: Treatment Frequently Asked Questions. http://www.cdc.gov/parasites/lice/head/gen_info/faqs_treat.html. Accessed April 15, 2015.