PRE-KINDERGARTEN

WELCOME TO PRE-K!

Our Huntley Hills Montessori &
Traditional teachers and staff are so
excited to welcome you to our Tiger
Family! We look forward to watching
your student grow and learn with us
next school year.



WE ENCOURAGE YOU TO WORK WITH YOUR STUDENT ON THE FOLLOWING SKILLS OVER THE SUMMER:



ENGLISH LANGUAGE ARTS/READING/WRITING

- Recognizing letters
- Beginning to identify letter sounds
- Tracking words in a book from left to right, top to bottom, and page to page
- Drawing pictures and copying letters
- Writing first and last name



- Count from 1 10
- Count objects up to 10
- Number recognition 1 10
- Identify colors and basic shapes



- Identifying living and nonliving things
- Asking questions
- Making predictions



- Practicing phone number
- Learning how to get to and from school
- Following rules and routines

SELF-HELP SKILLS

- Opening backpacks and lunch items
- Using the bathroom independently
- Holding a pencil correctly
- Cutting with scissors



Over the summer, you will receive communication from your student's teacher that will include a supply list. We look forward to working with you and your student this school year!

KINDERGARTEN

WELCOME TO KINDERGARTEN!

Our Huntley Hills Montessori & Traditional teachers and staff are so excited to welcome you to our Tiger Family! We look forward to watching your student grow and learn with us next school year.

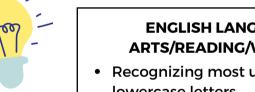


WE ENCOURAGE YOU TO WORK WITH YOUR STUDENT ON THE FOLLOWING SKILLS OVER THE SUMMER:





- Recognizing most upper and lowercase letters
- · Beginning to identify letter sounds
- Tracking words in a book from left to right, top to bottom, and page to page
- Drawing pictures and copying letters



• Writing first and last name



- Practicing phone number
- Learning how to get to and from
- Following rules and routines

MATH

- Count from 1 20
- Count objects up to 10
- Number recognition 1 20
- Identify colors and basic shapes

SCIENCE

- Identifying living and nonliving things
- Asking questions
- Making predictions

SELF-HELP SKILLS

- Opening backpacks and lunch items
- Using the bathroom independently
- Holding a pencil correctly
- Cutting with scissors

Over the summer, you will receive communication from your student's teacher that will include a supply list. We look forward to working with you and your student this school year!







FIRST GRADE

WELCOME TO FIRST GRADE!

Our Huntley Hills Montessori &
Traditional teachers and staff are so
excited to welcome you to our Tiger
Family! We look forward to watching
your student grow and learn with us
next school year.



WE ENCOURAGE YOU TO WORK WITH YOUR STUDENT ON THE FOLLOWING SKILLS OVER THE SUMMER:



ENGLISH LANGUAGE ARTS/READING/WRITING

- Reading and Comprehension (Characters, Setting, and Major Events)
- Handwriting
- Writing complete sentences
- Punctuation
- Capitalization (special names, places, holidays, days, months)
- Identifying nouns, verbs, and adjectives

MATH

- Skip counting by 2's, 5's, and 10's
- Addition and Subtraction through 10
- Basic 2D and 3D shapes (sides, angles, faces)
- Calendar (months and days)
- Tens and Ones Place
- Telling time (hour and half hour)
- Recognizing and Writing Numbers 1 -20



LIFE SKILLS

- Tying shoes
- Problem solving with peers
- Tattling versus reporting
- Keeping up with personal items
- Following rules and routines

SOCIAL STUDIES / SCIENCE

- Know phone number & address
- Learn how to get to and from school
- Asking questions
- Making predictions



Over the summer, you will receive communication from your student's teacher that will include a supply list. We look forward to working with you and your student this school year!

SECOND GRADE

WELCOME TO SECOND GRADE!

Our Huntley Hills Montessori & Traditional teachers and staff are so excited to welcome you to our Tiger Family! We look forward to watching your student grow and learn with us next school year.



Second grade is an adjustment for all students. We will require them to be more independent and responsible for themselves and their learning in a way not asked of them previously. While it may seem daunting at first, your student will become more responsible, accountable, organized and engaged in their learning.



WE ENCOURAGE YOU TO WORK WITH YOUR STUDENT ON THE FOLLOWING SKILLS OVER THE SUMMER:



LIFE SKILLS

- Tying shoes
- Problem solving with peers
- Tattling versus reporting
- Keeping up with personal items
- Following rules and routines



SOCIAL STUDIES / SCIENCE

- Know your phone number
- Know your address
- Learn how to get to and from school
- Asking questions
- Making predictions
- Taking notes
- · Familiarity with maps







READING, WRITING + MATH

WE ENCOURAGE YOU TO WORK WITH YOUR STUDENT ON THE FOLLOWING SKILLS OVER THE SUMMER:



- Reading: Read 120 words per minute & read with expression and understanding
- Writing: Write 3-5 paragraphs: opinion, narrative, and informational essays

SKILLS TO PRACTICE:

- Read to your student and have them read to you for at least 20 minutes each day!
- Be patient and do not pressure. We want students to enjoy reading and not see it as a chore.
- Find what your student is interested in, what makes them light up!
- Encourage different formats: magazines, books, letters, signs, etc.
- Model reading: allow students to see you reading for pleasure!

SAMPLE READING COMPREHENSION QUESTIONS TO ASK:

- What do you think this story will be about?
- Who are the main characters? What is the setting?
- What happened in the beginning, middle and end?
- What problem did the character face?
- How does the character overcome the problem?
- How do you connect or relate to the story?

GOALS:

- Adding and subtracting within 1,000
- Quick recall of addition and subtraction math facts

SKILLS TO PRACTICE:

- Skip counting by 2's, 5's, and 10's
- Add and Subtract within 20
- Tell time to the hour and half hour
- 10 more. 10 less. 100 more. 100 less
- Identifying Planes and Solids

- Odd and even numbers
- Ordinal positions
- Simple graphing
- Place value
- Counting coins



11/









HELPFUL INFORMATION

ASSIGNMENTS & HOMEWORK:

- Students will have a Star Folder that goes home on Mondays and Thursdays to share graded work, homework packets and other important information.
- Homework packets should be completed incrementally Mon Thurs. The completed packet should be turned in via their Star Folder on Friday mornings.
- Students should read for 30 minutes each night
- Late work will be graded and accepted at the teacher's discretion
- Students should be able to do homework independently at this point, if your child is struggling, please reach out to their teacher
- Teachers will communicate primarily via Class Dojo



Students will be assessed using MAP and BAS 3 times throughout the school year. MAP assessments are used to measure individual student academic levels and growth throughout the year and help us teachers steer our instruction. BAS assessments are one-on-one reading assessments used to help us identify your child's current reading level.



- Starfall.com
- mathblaster.com
- pbskids.com
- coolmath.com
- storyonline.net

Visit a Dekalb County Public Library to:

- Check out books
- Join the summer reading challenge
- Discover other FREE resources!

Over the summer, you will receive communication from your student's teacher that will include a supply list. We look forward to working with you and your student this school year!











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HUNTLEY HILLS ELEMENTARY & MONTESSORI SCHOOL THIRD GRADE

WELCOME TO THIRD GRADE!

Third Grade is a critical grade in your child's growth and academic development. It can be quite an adjustment based on academics and behavior. Responsibility, accountability, and organization are key elements for success!



During the first semester, time is spent teaching the curriculum, understanding the needs of your child, and providing any additional supports in the classroom to help them be successful. The third grade content is rigorous and students are required to increase their learning and critical thinking skills. This increased level of rigor helps to prepare your child for 2nd semester where there is an even higher level of accountability. The workload also increases so that students are prepared for the Georgia Milestones Assessment at the end of 3rd Grade.

In an effort to help your child transition into third grade we have listed some of the details, expectations, and content that is covered in third grade. Please take the time to view and examine all the aspects of the Third Grade Curriculum.

ASSIGNMENTS & HOMEWORK:

- Students will have a Star Folder that goes home on Mondays and Thursdays to share graded work, homework packets and other important information.
- Homework packets should be completed incrementally Mon Thurs. Time spent on homework has been increased from the previous year. The completed packet should be turned in via their Star Folder on Friday mornings.
- Students should read for 30 minutes each night
- Late work will be graded and accepted at the teacher's discretion
- Students should be able to do homework independently at this point, if your child is struggling, please reach out to their teacher
- Teachers will communicate primarily via Class Dojo

STUDY SKILLS:

Under the Georgia Standards of Excellence third graders are expected to use books, websites, and other digital sources (think electronic newspaper records at the library) to do research projects and to build knowledge about different topics. Third graders need to start writing down what they learn from each source they use, keeping track of the source name and page so they are able to find it again, and then practice sorting any evidence.

THIRD GRADE



TRIANNUAL TESTING:

Students will be assessed using MAP and BAS 3 times throughout the school year. MAP assessments are used to measure individual student academic levels and growth throughout the year and help us teachers steer our instruction. BAS assessments are one-on-one reading assessments used to help us identify your child's current reading level.

GA MILESTONE STATE TESTING:

This is the first year students take the GA Milestone State Tests. They will be assessed on ELA and Math skills learned throughout the entire school year. The tests are multiple choice questions, constructed response questions, extended constructed response questions, and an essay. Students must pass the ELA portion of the test to be promoted to 4th Grade.

MATH:

Third graders move from addition and subtraction to multiplication and division. In addition to drilling those times tables, third graders focus on math facts. Students should be automatic with recall of multiplication facts through 12. Upcoming third graders should be able to solve 100 addition or subtraction facts within 5 minutes.

Numbers and Operations:

Third graders should be comfortable with the basics of arithmetic addition, subtraction, multiplication, and division and using them in computation exercises and problem solving. They will learn the properties of multiplication and addition. Fact families help your child think about the relationship between multiplication and division. For example, if $3 \times 4 = 12$ and $4 \times 3 = 12$, then $12 \div 3 = 4$ and $12 \div 4 = 3$. In third grade your child will learn to count by 100's up to 1,000 and beyond. He or she will also learn about place value and how to read and write five-digit numbers. Students will round and estimate 3 digit numbers to a given place value.

Fractions and Geometry:

Third graders are introduced to fractions, identifying fractional parts, equivalent fractions, and comparing fractions. Students will also explore measurements via measuring and weighing objects. They will also work with area and perimeter, identifying shapes and their properties.

Time and Graphs:

Third graders should become more familiar with telling time, learning to quickly tell time to the minute and elapsed time. Third graders also continue to work with graphs, learning about line plots and more sophisticated types of bar graphs.

THIRD GRADE



WRITING:

We practice a variety of different writing pieces throughout the year to help make sure students feel prepared for the assessment. Expect to see your child spending more time writing this year, whether they are in the planning, writing, revising, or editing phase. While planning, your child may read or reread books on the topic, discuss their ideas aloud, brainstorm ideas, gather and organize information visually. They'll ask questions and suggest details or facts that could be added, clarified, or improved. Focus on spelling and grammar, capitalizing proper nouns, ensuring nouns and verbs are in agreement, and punctuation is used. Each of the writing processes (planning, writing, revising, or editing) will enable your child to become better writers.

READING:

In third grade, students are expected to make a huge change in their fluency and understanding. Suddenly, reading is a tool for learning. Students will be required to spend more time reading daily. They should be able to read a variety of books including contemporary fiction, historical fiction, legends, fables, myths, and biographies. Third-graders are expected to read with fluency, comprehension, and expression. As they read a variety of books, they expand their vocabulary and interpret the ideas in the texts. They should be able to select books at their reading level that interest them. Students should be able to use the index, glossary, title page, introduction, preface, and appendix of a book to find information in addition to locating and using Guide words in the dictionary. Reading Practice should be a minimum of 30 minutes to start then increase in semester 2. Reading should come naturally and not be seen as a task. To help with that, find out what your child is interested in and select "Just Right books" – (books that your child has a comfort level, but not too easy or too hard) using Lexile.com.

Decoding Words: Third-graders are expected to be able to read unknown words automatically. The strategies used to decode and read unknown words include using roots, suffixes, prefixes, homophones (for example, aloud and allowed), and word families (such as ack and ight). Third-graders should be able to use context clues to figure out the meaning of unknown words as well as look them up in a dictionary.

Reading for Meaning: Third-graders learn strategies to derive meaning from what is read including illustrations, text, and prior knowledge to make predictions and grasp the story. They should be able to recognize the sequence of events in a story, as well as their cause and effect. They retell familiar stories, summarizing the main ideas and plot and identifying the characters and settings. They are expected to answer questions about the text, such as who, what, when, where, why, and how. Third-graders begin to distinguish fact from opinion and explore themes that recur across literary works.

Question Strategies to Aid in Reading Comprehension ● What do you think the story will be about? ● Who is the main character/supporting characters? ● What is the setting? Does it change throughout the story? ● What clues help you to know this? ● Was there a problem, how was it

solved? ● Did the character change in the story? ● How are you alike or different from the character?

■ What do you predict will happen next? ■ What was the most exciting part and why?

THIRD GRADE



SOCIAL STUDIES:

Students begin a three-year study of United States history in which all four strands (history, geography, civics/government, and economics) are integrated. The geography strand emphasizes the influence of geography on early U.S. history. In the civics/government strand, students learn about the elements of our representative democracy and their rights and responsibilities as good citizens. Students will extend and apply their understanding of basic economic concepts.

- Describe the backgrounds of American Indian cultures
- Exploration and Colonization of North America
- British Colonial America
- · Learn how people use resources to modify their physical environment
- Learn how Physical Systems affect Human Systems
- Identify places on a map using relative locations, directions, borders, Longitude and Latitude lines, the equator, and the North and South Poles
- Identify major rivers and mountain ranges
- Study the three branches of the U.S. government
- Representative Democracy in the United States
- Understand the role of rules and laws in our daily lives
- Economics
- Discuss the concept of scarcity and how it affects students' daily lives
- Learn about the characteristics of production and exchange in an economy.

SCIENCE:

The Third Grade Georgia Standards of Excellence for science engage students in making observations and using information they obtained to answer questions. It is Hands-on, student-centered, and inquiry-based approaches is the emphasis of instruction. Science consists of a way of thinking and investigating, as well as a growing body of knowledge about the natural world. To become literate in science, students need to possess sufficient understanding of fundamental science content knowledge, the ability to engage in the science and engineering practices, and to use scientific and technological information correctly. Technology should be infused into the curriculum and the safety of the student should always be foremost in instruction. In third grade, students will observe, construct, and measure objects using ordinary hand tools. They observe things with many parts and describe the ways in which the parts influence or interact with one another. They represent objects in the real world with geometric figures, number sequences, graphs, diagrams, maps, and stories.

Life:

• Habitats | Pollution and Conservation | Features of Organisms of Georgia

Physical:

Heat Energy

Earth:

Rocks and minerals of Georgia | Soils | Weathering | Fossils

PLEASE SEE NEXT PAGE FOR MORE:

HELPFUL RESOURCES:

https://dekalb.itslearning.com/

- Login: sstudentnumber@dekalbschoolsga.org
- Ex: s999999@dekalbschoolsga.org
- Password: Dekalb03



WEBSITES:

www.funbrain.com

www.storylineonline.net

www.kidsnationalgeographic.com

www.coolmath.com

www.studyjamsscholastic.com

www.mathblaster.com

www.arcademics.com

www.brainpopjr.com

www.pbskids.org

www.quizlet.com

www.lexile.com

www.newsela.com

www.prepdog.org

www.readworks.org

www.multiplication.com

www.istation.com

www.pebblego.com

www.nitrotype.com

www.ixl.com

www.typing.com

https://www.typingclub.com/

https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr

https://www.abcya.com/games/owl planes typing

https://play.typeracer.com/



Visit a Dekalb County Public Library to check out books, join the summer reading challenge, and discover other FREE resources!

We look forward to working with you and your child, have a wonderful summer! See you in August!

HUNTLEY HILLS ELEMENTARY & MONTESSORI SCHOOL FOURTH GRADE

WELCOME TO FOURTH GRADE!

The purpose of this packet is to share with you some ideas and strategies that you can use at home to help in your child's transition from 3rd to 4th grade. Fourth grade is a pivotal year in a child's social and academic development! Your child will build upon their independent learning style while remaining accountable, organized, and engaged in his/her learning.



LEARNING GOALS

READING

Read fluently while integrating knowledge and ideas throughout various genres. Students will read to learn and be expected to research and understand multiple types of text. (ex. Non-Fiction, Fiction, Historical Fiction, Fantasy, & Poems)

WRITING

Write 5 paragraph essays for these three writing genres: opinion, narrative, and informational.

MATH

Add and subtract within 100,000 and multiply and divide multi-digit numbers, complete computation with fractions - addition, subtraction, multiplication of fractions. Solve complex word problems.

SOCIAL STUDIES

Analyze the causes of the American Revolution and The Civil War Science Understand and describe the impact of Ecosystems, the Solar System, the Water Cycle, Simple Machines, and Sound & Light.

SCIENCE

Students will focus on learning the process skills (observing, classifying, measuring, controlling variables, etc). The curriculum includes a variety of topics such as simple machines, matter, light, sound, force, ecosystems, and energy.

PLEASE SEE NEXT PAGE FOR MORE:

FOURTH GRADE

WE ENCOURAGE YOU TO WORK WITH YOUR STUDENT ON THE FOLLOWING SKILLS OVER THE SUMMER:



MATH SKILLS

- Master Basic Multiplication facts 1-12
- Divide Basic facts 1-12
- · Add and Subtract within 100, Quick recall facts
- Math Vocabulary: Sum, difference, addend, minuend, subtrahend, addition, subtraction, factor, product, multiple, dividend, divisor, quotient, numerator, and denominator
- Identify 2-D Shapes
- Identify Place Value up to 100,000 place
- Identify Area and Perimeter of 2-D Shapes



MATH STRATEGIES

- Use Flashcards for fast multiplication and division facts
- Solve story problems, make real world connections
- Have your child help you cook and do measurements
- Show your child how math is in our everyday lives



READING SKILLS

Reading comprehension is one of the biggest focuses in 4th grade! It is extremely important that students are practicing reading at home every day!

- Practice reading 30-45 minutes per day
- Reading should be enjoyable, do not put undue pressure on your child
- Reading should come naturally, allow them to read what interest them
- Read a variety of formats, books, newspapers, magazines, letters etc.



Comprehension is why we read! Reading will be a tool for learning! Ask your child these questions as they read...

- Who is the main character?
- What is the setting, problem, and solution?
- What is your prediction?
- Why did the author write the story?



FOURTH GRADE









ASSIGNMENTS & HOMEWORK:

- Students will have a Star Folder that goes home on Mondays and Thursdays to share graded work, homework packets and other important information.
- Homework packets should be completed incrementally Mon-Thurs. Time spent on homework has been increased from the previous year. The completed packet should be turned in via their Star Folder on Friday mornings.
- Students should read for 40 minutes each night
- Late work will be graded and accepted at the teacher's discretion
- Students should be able to do homework independently at this point, if your child is struggling, please reach out to their teacher
- Teachers will communicate primarily via Class Dojo

HELPFUL WEBSITES:

- storyonline.net
- istation.com
- studyjams.scholastic.com
- IXL.com
- coolmath4kids.com
- xtramath.com
- kids.nationalgeographic.com
- funbrain.com
- clever.com
- typingclub.com
- languagenut.com
- getepic.com
- · readtheory.com

Visit a Dekalb County Public Library to check out books, join the summer reading challenge, and discover other FREE resources!

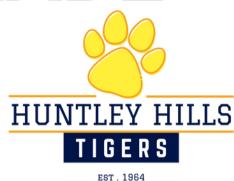
We look forward to working with you and your child, have a wonderful summer! See you in August!

**HUNTLEY HILLS ELEMENTARY & MONTESSORI SCHOOL FIFTH GRADE



WELCOME TO FIFTH GRADE!

Fifth grade is an exciting and pivotal year in a child's social and academic development! Your child will build upon their independent learning style while remaining accountable, organized, and engaged in his/her learning.



LEARNING GOALS FOR THE YEAR:

LANGUAGE ARTS

Read fluently while integrating knowledge and ideas throughout various genres. Students will read to learn and be expected to research and understand multiple types of text. (ex. Non-Fiction, Fiction, Historical Fiction, Fantasy, & Poems) Goals include: quoting and citing information properly, determining the theme of a text, comparing and contrasting texts, recognizing the structure of a storyline, determining the meaning of unfamiliar words using context clues, explaining how audiovisual elements contribute to the meaning of a text, determining main ideas, developing domain-specific vocabulary, researching information from various sources, analyzing multiple viewpoints from characters in a story.

WRITING

Write 5 paragraph essays for these three writing genres: opinion, narrative, and informational. Goals include: constructed responses in multiple subjects (especially math, social studies, science), opinion writing, expository writing, research paper for the STEM fair, among others, and narrative writing.

MATH

Add and subtract within 100,000 and multiply and divide multi-digit numbers, complete computation with fractions - addition, subtraction, multiplication of fractions. Solve complex word problems. order of operations, review the four arithmetic operations (adding, subtracting, dividing, multiplying), review of fraction concepts, arithmetic operations on decimals, review of decimal concepts, arithmetic operations on fractions, spatial concepts (area, perimeter, volume), introduction to geometric concepts and coordinate planes.

SCIENCE

Classification of animals and plants, cells: structures, functions, key concepts, harmful and helpful microorganisms, chemical and physical changes in matter, heredity, traits, and learned behaviors, earth's surfaces and changes, especially erosion, electricity, and magnetism.

SOCIAL STUDIES

Topics covered include: United States at the turn of the century, World War I, the Great Depression, the New Deal, World War II, the Cold War, Civil Rights Movement, United States constitution, and economics.

FIFTH GRADE

WE ENCOURAGE YOU TO WORK WITH YOUR STUDENT ON THE FOLLOWING SKILLS OVER THE SUMMER:



MATH SKILLS

- Master Basic Multiplication facts 1-12
- Divide Basic facts 1-12
- · Add and Subtract within 100, Quick recall facts
- Math Vocabulary: Sum, difference, addend, minuend, subtrahend, addition, subtraction, factor, product, multiple, dividend, divisor, quotient, numerator, and denominator
- Identify 2-D Shapes
- Identify Place Value up to 100,000 place
- Identify Area and Perimeter of 2-D Shapes



MATH STRATEGIES

- Use Flashcards for fast multiplication and division facts
- Solve story problems, make real world connections
- Have your child help you cook and do measurements
- Show your child how math is in our everyday lives



READING SKILLS

Reading comprehension is one of the biggest focuses in 4th grade! It is extremely important that students are practicing reading at home every day!

- Practice reading 30-45 minutes per day
- Reading should be enjoyable, do not put undue pressure on your child
- Reading should come naturally, allow them to read what interest them
- Read a variety of formats, books, newspapers, magazines, letters etc.



Comprehension is why we read! Reading will be a tool for learning! Ask your child these questions as they read...

- Who is the main character?
- What is the setting, problem, and solution?
- What is your prediction?
- Why did the author write the story?



FIFTH GRADE

TRIANNUAL TESTING

Students will be assessed using MAP and BAS 3 times throughout the school year. MAP assessments are used to measure individual student academic levels and growth throughout the year and help us teachers steer our instruction. BAS assessments are one-on-one reading assessments used to help us identify your child's current reading level

GA MILESTONE STATE TESTING

Students take the GA Milestone State Tests. They will be assessed on ELA and Math skills learned throughout the entire school year. The tests are multiple choice questions, constructed response questions, extended constructed response questions, and an essay. Students must pass the ELA portion of the test to be promoted to 6th Grade.

ASSIGNMENTS & HOMEWORK:

- Students will have a Star Folder that goes home on Mondays and Thursdays to share graded work, homework packets and other important information.
- Homework packets should be completed incrementally Mon Thurs. Time spent on homework has been increased from the previous year. The completed packet should be turned in via their Star Folder on Friday mornings.
- Students should read for 40 minutes each night
- Late work will be graded and accepted at the teacher's discretion
- Students should be able to do homework independently at this point, if your child is struggling, please reach out to their teacher
- Teachers will communicate primarily via Class Dojo

HELPFUL WEBSITES:

- storvonline.net
- istation.com
- studyjams.scholastic.com
- IXL.com
- coolmath4kids.com
- xtramath.com
- kids.nationalgeographic.com

- funbrain.com
- clever.com
- typingclub.com
- languagenut.com
- getepic.com
- readtheory.com

