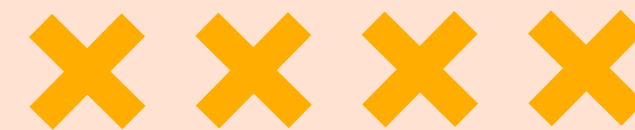


DES FIFTH GRADE TEAM





Meet Our Team



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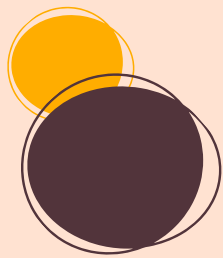
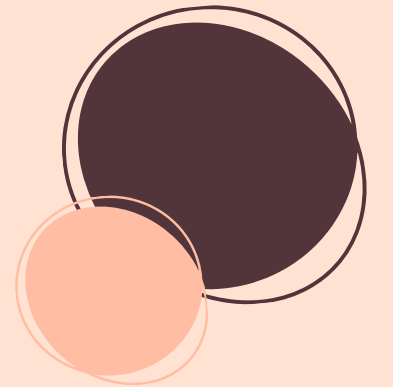
csegura@paulding.k12.ga.us

Dr. Carmen Segura

Changes this year: Grading

Grading scale is below:

- A: 90–100
- B: 80–89
- C: 70–79
- F: Below 70



All assignments will first be entered into an 'Informal' category, allowing teachers to collect evidence over time.

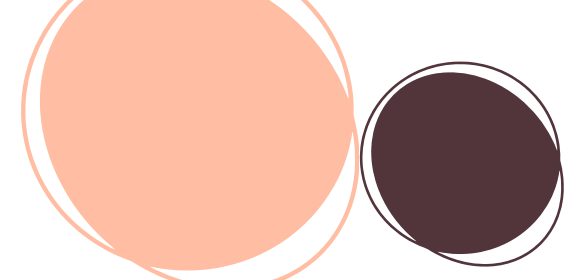
- Once there is a totality of evidence, teachers will enter a final grade in the weighted category that reflects how well your child mastered the standard.
- Final grades posted at the end of the year are based on a holistic review of your child's work and understanding—not an average of all 'Informal' assignment scores.

ELA has new standards

Reading and Writing teach techniques (Narrative, Expository, or Informational, Opinion, and Poetic) that have students explain and analyze different types of texts and write in different types of genres.

Reading and Writing standards cycle throughout the year, adding more to analyze each time. This means that your student has many opportunities to practice and show proficiency in reading standards. For example, in each text we read students can practice their opinion writing.

- 
- Grades in Infinite Campus (IC) are sorted into three categories:
- Texts - all comprehension, techniques, structure, style, context, perspectives, research and analysis.
 - Language - all vocabulary, grammar, usage and mechanics of language.
 - Foundations - all spelling, fluency and handwriting.



Math

Scan QR code for
Parent Resource



In 5th Grade, students use Illustrative Mathematics K–5, which is a problem-based, rigorous program that makes elementary school mathematics accessible, impactful, and memorable for all students.

What does Illustrative Math offer my child?

- Problem-based learning: Students explore problems to learn concepts, rather than just solve them.
- Student discourse: The curriculum is built to encourage students to talk about math, listen to each other, and explain their reasoning.
- Real-world connections: Problems are often connected to real-world scenarios and are designed to be relevant and inclusive for students from various backgrounds.
- Focus on depth: The curriculum emphasizes deep understanding of fewer topics rather than a broad overview of many, which helps students build lasting skills.



Mathematical work for grade 5 is broken into 8 units:

- Finding Volume
- Fractions as Quotients
- Multiplying and Dividing Fractions
- Wrapping Up Multiplication and Division with Multi-digit Numbers
- Place Value Patterns and Decimal Operations
- More Decimal and Fraction Operations
- Shapes on the Coordinate Plane
- Putting it All Together



Social Studies

This year marks the final year of a three-year journey through United States History. Throughout the year, your child will explore key historical events, influential figures, and major developments that shaped modern America. The curriculum integrates four strands of Social Studies:

History

- Turn of the Century and Inventors
 - Wright Brothers, George Washington Carver, Thomas Edison
- WWI and Roaring 20s
- Great Depression and the New Deal
- WWII
- Cold War
- Civil Rights Movement
- September 11, 2001

Civics/ Government

- Constitution and the rights of citizens
- Amendments to the constitution that have shaped civil liberties

Economics

- Consumers and Producers
- economic changes through historical periods

Geography

- How does geography influence historical events
- Using maps, globes, and geographic tools

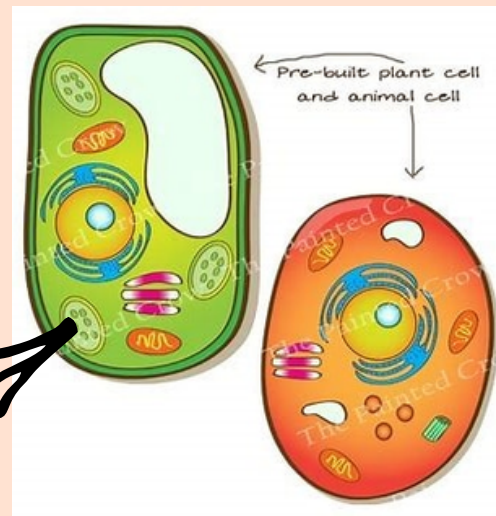
Science



This year students will explore science concepts that fall into 3 categories: Life Science, Earth Science and Physical Science. We will explore these concepts with hands on experiences, in depth videos, and interactive notebooks.

Life Science

- Classification
- Cells
- Inherited and Acquired Characteristics
- Microorganisms



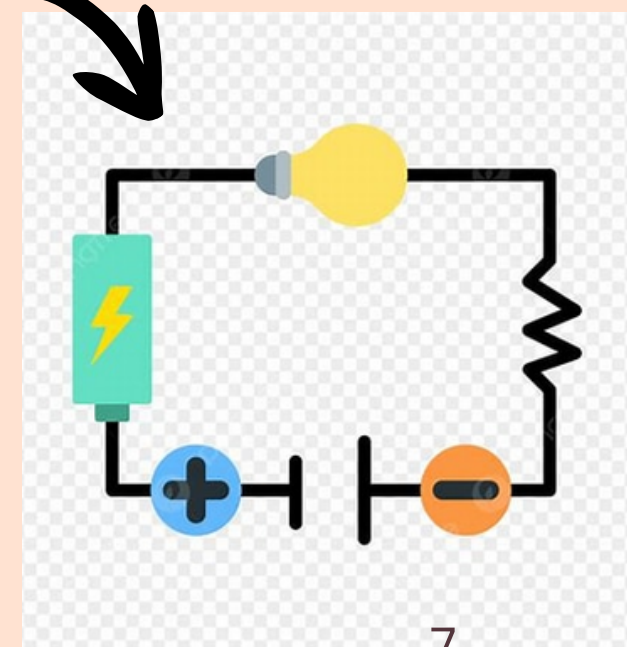
Earth Science

- Constructive and Destructive Forces



Physical Science

- Changes in Matter
- Circuits
- Magnets





Resources

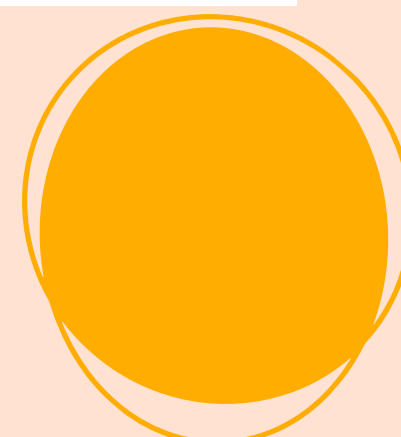
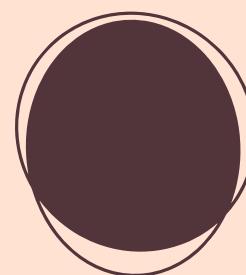
Interactive Fractions on PHEt: <https://phet.colorado.edu/en/simulations/filter?subjects=math-and-statistics>

– (Choose Build a Fraction, Fractions: Intro, and Fraction: Equality)

Reading Practice: Readworks - parents can sign up for a free account

https://www.google.com/aclk?sa=L&ai=DChsSEwj2j5X7itmQAxWSoAMAHetEAqcYACICCAEQAhCb2E&co=1&gclid=EAlaIQobChMI9o-V-4rZkAMVqADAB3rRAKnEAAYASAAEgLwG_D_BwE&cid=CAASNuRowe9jURxp0l3LtTQ-qbgzUu1nJmsj9-de-TZnwNyrz6LhwhtqsYfasrl2U3P7cftaznLkpw&cce=2&sig=AOD64_1Dw9ulyk7YtqljX8O2jy_Han14Mw&q&adurl&ved=2ahUKEwjNxor7itmQAxX64MkDHWEpJucQ0Qx6BAgOEAE

Math Family Resource



GA Milestones Resources

Parent questions and answers: https://lor2.gadoe.org/gadoe/file/4817a4f9-1190-488b-a795-c613485c8fa9/1/Georgia_Milestones_Parent_QA.pdf

Parent Guide to Interpreting Reports: <https://url.gadoe.org/irjvm>

Online Study Guides: <https://url.gadoe.org/tst5x>

Practice Testing Online: <http://www.gaexperienceonline.com/>

Understanding Achievement Level Indicators: <https://url.gadoe.org/1ortf>