



What will my child be learning during the third quarter of school?

ENGLISH LANGUAGE & READING (ELAR)

- Identify structure and characteristics of argumentative texts
- Compose multi-paragraph argumentative essays
- Make a claim and use a variety of evidence to support
- Identify argumentative strategies such as logical fallacies and rhetorical devices
- Apply reading and writing strategies in various texts
- Analyze poetic structure, language and meaning

G/T Humanities

- Generate ideas, gather information, and manage evidence relevant to the topic and purpose
- Identify and explain an author's argument
- Formulate research topic and questions to explore ideas
- Locate, evaluate, and select information from a variety of sources

ENGLISH LANGUAGE AND READING KLEIN PREP

- Analyze argumentative elements within a text
- Connect argumentative texts to other genres
- Research and present an argumentative topic
- Compose an argumentative essay
- Apply reading and writing strategies in various texts
- Analyze poetic structure, language and meaning

Questions to Ask Your Child

ELAR & ELAR (KLEIN PREP)

- What are you reading?
- What are some argumentative strategies an author uses?
- Tell me about an argumentative text that you read.
What was the author's claim?
How did the author support the claim?
Do you agree/ disagree? Why/ why not?

Questions to Ask Your Child

G/T Humanities

- What ideas have you covered in class? Why do they matter?
- Ask three "Why" questions:
Why might ___ matter to me?
Why might ___ matter to people around me?
Why might ___ matter to the world?

How Can I Help My Child Learn at Home?

ELAR & ELAR (KLEIN PREP)

- Check Schoology frequently for updates and missing assignments
- Encourage daily reading from a choice novel
- Encourage reading about current events, news, magazines, etc.
- Practice reading, writing, and grammar skills on iXL

How Can I Help My Child Learn at Home?

G/T Humanities

- Assist your child with conducting research
- Allow your child time to read independently
- Encourage your child to challenge themselves with complex texts
- Have students reflect on their thinking



What will my child be learning during the third quarter of school?

MATH

- Graph points on a coordinate grid
- Identify independent and dependent quantities from tables and graphs
- Use a sentence, table, graph, and an equation to represent a situation in form $y=kx$ or $y=x+b$
- Identify and write ratios and rates
- Solve real-world problems to find different parts of the problem using a proportion
- Convert between measurement systems
- Calculate area in problem situations involving rectangles, parallelograms, trapezoids, and triangles
- Find the volume of rectangular prisms

ADVANCED MATH

- Identify and write ratios and rates
- Solve real-world problems to find different parts of the problem using a proportion
- Convert between measurement systems
- Use proportions to solve problems involving ratios, rates, financial literacy, similar shapes and scale drawings
- Solve problems involving percent increase and decrease

ACCELERATED MATH

- Write an equation in the form $y = mx+b$ that represents a linear relationship presented in a word problem, table, or graph
- Use a trend line to make a prediction from data in a scatterplot
- Calculate area and circumference of circles in problem situations
- Find missing angles and sides of triangles
- Find volume and surface area of prisms, pyramids, cylinders, cones and spheres

Questions to Ask Your Child

MATH, ADVANCED MATH, AND ACCELERATED MATH

- Use a sale flier and ask, how much would an item cost if on sale for a percentage off?
- How would you find the area of the kitchen, bedroom etc?
- How can your formula chart help you with area problems?
- What is percent increase/percent decrease?

How Can I Help My Child Learn at Home?

MATH, ADVANCED MATH, AND ACCELERATED MATH

- Ask your students what they are learning.
- Access the Klein Digital resources support math skills through your students dashboard.
- **IXL** - Skill-based program that allows students to practice skills they may have not mastered.
- **Fact track** - Practice facts online and track growth



What will my child be learning during the third quarter of school?

SCIENCE

- Differentiate between the layers of the atmosphere and differentiate between the layers of the Earth
- Describe the changes during the rock cycle
- Understand how resources are managed

ADVANCED SCIENCE

- Identify the functions of parts of animal and plant cells
- Model the functions of the body systems
- Describe the taxonomic system of organisms
- Describe the cell theory

SOCIAL STUDIES (CONTEMPORARY WORLD CULTURES)

- Understand different economies and compare factors of their production (natural resources, labor, capital, and entrepreneurs)
- Understand the free enterprise system in the United States and compare and contrast different economies in various contemporary societies

Questions to Ask Your Child

SCIENCE

- How does the Moon impact tides?
- Why is it important to manage Earth's resources?

ADVANCED SCIENCE

- What is the cell theory and why is it to know?
- What traits do you have in common with family members?
- What body system is primarily involved when the doctor checks your reflexes?

How Can I Help My Child Learn at Home?

SCIENCE

- Find a tide table for Galveston and follow for a month. Then review the moon phases during that month. What patterns do you see?

ADVANCED SCIENCE

- Make a list of the body systems, the function of each, and the primary organ(s).

Questions to Ask Your Child

SOCIAL STUDIES (CONTEMPORARY WORLD CULTURES)

- What are the basic components of economics?
- What are the types of economies and how do they compare?

How Can I Help My Child Learn at Home?

SOCIAL STUDIES (CONTEMPORARY WORLD CULTURES)

- Discuss the pros and cons of the United States' economic system.
- Ask your student about the factors of production

