



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

- Compare and describe day to day weather
- Investigate how soil is formed by weathering
- Describe the changes to Earth's surface due to volcanoes, earthquakes, flooding, and landslides.
- Explain the use of natural resources
- Identify ways to conserve natural resources and explain why conservation is important
- Explain how temperature and precipitation affect animal growth and behavior

ADVANCED SCIENCE

- Identify functions of the system within the human organism
- Describe internal and external stimuli and how a variety of organisms respond
- Illustrate forces that affect motion in organisms
- Explore how short- and long-term environmental changes affect organisms
- Explain variations with a population

SOCIAL STUDIES (CONTEMPORARY WORLD CULTURES)

- Describe and compare different types of government
- Describe and compare the roles of citizens in different societies
- Identify and describe examples of human rights abuses by governments
- Explain how political decisions affect the use of technology

Questions to Ask Your Child

SCIENCE

- How does the weather today compare to the weather yesterday?
- What happens to the Earth when there is a landslide?
- How is soil formed?
- What are ways we can conserve natural resources at home?

ADVANCED SCIENCE

- How can structural changes over time in an organism enhance the survival of a species?
- What are the main functions of the circulatory, respiratory, skeletal, muscular, digestive, excretory, reproductive, and integumentary systems?
- How can human activities cause long-term environmental changes?

How Can I Help My Child Learn at Home?

SCIENCE

- Go on an energy transformation scavenger hunt around your home. How many examples of energy transformations can you find? (ex. Lamp - electrical to light)

ADVANCED SCIENCE

- Go to earthobservatory.nasa.gov/images and look for examples of images that show short-term and long-term environmental changes

Questions to Ask Your Child

SOCIAL STUDIES (CONTEMPORARY WORLD CULTURES)

- What are the characteristics of our government and others?
- What are some examples of different types of government?
- How do the roles and responsibilities of citizens in the U.S. differ from those in other countries?
- What are human rights and how have human rights evolved over time?

How Can I Help My Child Learn at Home?

SOCIAL STUDIES (CONTEMPORARY WORLD CULTURES)

- Ask your child about the different types of government.
- Study different types of government here.

