



What will my child be learning during the fourth nine weeks of school?

LANGUAGE ARTS

Reading

- Explain the author's purpose and message within a text
- Analyze plot elements in the text
- Explain there are major and minor characters and their relationships
- Recognize the central idea (main focus) of the text
- Different ways texts are organized in non-fiction
- The impact of different text features

SCIENCE

- Physical characteristics of environments that provide food, water, air and protection
- Environmental changes such as floods and droughts can affect where some organisms thrive, perish or move to a new location
- Identify and describe the flow of energy in food chains and impact on the ecosystem when an organism is removed
- Structure and function of plants and animals that allow them to survive in particular environments
- Plant and animal life cycles

MATH

- Collect, organize and display data using a table and/or graph
- Find the perimeter of a regular or irregular shape
- Use multiplication to determine area of rectangles
- Determine whether weight or capacity is an appropriate measure
- Add and subtract short intervals of time

SOCIAL STUDIES

- The impact of scientific breakthroughs: computer, pasteurizations and medical vaccines
- Ways to earn, spend, save and donate money
- Explain supply and demand on the price of goods and services

Questions to Ask Your Child

LANGUAGE ARTS

- What kind of book is this? (type of genre)
- Why did the author characterize the character in such a way?
- What is the order of events?
- What are the different conflicts in the story?
- Which conflict connects to the resolution?
- What are the key details in the text?
- What is important and how does it connect to the subheading?
- Why do you think the author wrote this text?

MATH

- How can I display this data?
- What is the perimeter of a regular or irregular shape?
- What is the area of a rectangle?
- When measuring this object, do I use weight or capacity?
- What is the total amount of time we spent doing this?
- What amount of time do I have left to complete this?

SCIENCE

- How do the physical characteristics of an environment support populations and communities of plants and animals in an ecosystem?
- How do droughts affect where some organisms thrive?
- What is the impact on polar bears if seals disappear from the Arctic food chain?

SOCIAL STUDIES

- How do scientific breakthroughs help a community?
- What are ways we earn, spend, save money?
- What is supply and demand?

How Can I Help My Child Learn at Home?

LANGUAGE ARTS

- Ask your child what kind of book they are reading.
- Model reading online or paperback.
- Have them create something that shows their understanding of the books they have read at home.

SCIENCE

- Take a walk in the neighborhood and look for different physical characteristics that provide organisms with food, water, and shelter.
- Grow a tomato plant (or any type of plant or flower) from a seed and illustrate the changes the plant goes through from seed to full grown plant.

SOCIAL STUDIES

- Help create a budget for a party or family trip.
- Read a book about Sam Walton and Henry Ford and why they started their business.

MATH

- Collect items or data to create a table of graphs and answer questions.
- Practice finding the perimeter of items in the house using a ruler.
- Practice multiplication to understand the area of a rectangle.
- Measure an object's weight and figure out capacity of items.
- Practice identifying how long it took to do something with time.
- Ask your child to show their Klein Dashboard on the computer so they can share digital resources (such as Waggle) they use in school.

Tools for Success

Students can access content area digital resources from home on the Klein ISD Dashboard. To access the Dashboard go to kleinisd.net/students-families and select **Student Dashboard** at the bottom of the page.

For help logging into the Klein dashboard, contact your child's teacher.

