



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

### LANGUAGE ARTS

#### Reading

- Recognize the structure of multiple informational texts
- Understand the author's purpose of the text
- Locate the central idea of a text
- Use the text features to understand the text they are reading

#### Writing

- Write with purpose using information they have gathered
- Compose a response to informational text that demonstrates an understanding of text
- Revise essays to ensure clarity and details
- Edit essays to check for capitalization, usage, and punctuation

### SCIENCE

- Investigate the transfer of energy by objects in motion
- Identify conductors and insulators of thermal and electrical energy
- Analyze data to identify sequences and predict patterns of change in seasons
- Analyze data to identify sequences and predict patterns of change in the observable appearance of the Moon

### MATH

- Represent and solve multiplication problems
- Represent and solve division problems
- Add, subtract, multiply & divide numbers in multi-step problems

### SOCIAL STUDIES

- Identify the ways of life of American indigenous groups of Texas
- Identify reasons for exploration and settlement
- Explore the role of Texas in the Mexican War of Independence

# Questions to Ask Your Child

## LANGUAGE ARTS

- What is the author trying to teach you?
- How do you think the author feels about the topic he/she is writing about?
- What is the main idea of that paragraph?
- What did you learn from reading the text?

## MATH

- How would you add/subtract the following numbers?
- How would you multiply these two numbers?
- How would you divide these two numbers?
- How would you solve this multi-step word problem?

## SCIENCE

- How does energy transfer through a ping pong game system?
- What types of cup keep a drink hot or cold all day?
- What causes changes in the appearance of the moon?

## SOCIAL STUDIES

- Can you identify the ways of life of American indigenous groups of Texas?
- What were the reasons for exploration and settlement?
- What was the role of Texas in the Mexican War of Independence?

## How Can I Help My Child Learn at Home?

### LANGUAGE ARTS

- Find text that interest your child.
- Take them to the local library
- Have them read to you about a topic of their choice.
- Have them write and explain what they just read.

### SCIENCE

- Collect balls of different sizes and roll 2 balls so they collide. Repeat with different balls. What patterns do you see?
- Keep a moon journal by drawing a picture of what the moon looks like from Earth each night.

### SOCIAL STUDIES

- Look at a Texas map and locate places that still have influence from American indigenous groups.

### MATH

- Practice adding and subtracting with and without decimals.
- Practice multiplication and division facts.
- Ask your child to show you their Klein Dashboard on the computer so they can share digital resources (such as Waggle & Fact Track) 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](http://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.

