

SPRING BRANCH ISD

**DIGITAL
BACKPACK**

GRADE 5

Grade 5 eLearning Guide – Week 7

Math: Addition and Subtraction

- Students will add and subtract positive rational numbers.

Link for students taking upper-grade courses: [6 preAP](#) or [7 preAP](#).

Beginning Week 5 all high school courses will be conducted through your math teacher.

Science: Experimenting with Forces

- Students will design a simple experimental investigation that tests the effect of force on an object.

Language Arts: Narrative Reading and Writing (Fantasy Focused)

- Students will read daily and set goals using the Learning Progressions as readers build towards a deeper understanding of theme in fantasy literature.
- Students will write narrative stories, focusing on fantasy structure.
- Students will sort words with common spelling patterns.

Lectoescritura: Lectura y Escritura narrativa (Enfoque de fantasía)

- Estudiantes leerán diariamente y establecerán metas usando *La Progresión de aprendizaje de lectura narrativa* para construir un mejor entendimiento del tema en la literatura de fantasía.
- Estudiantes escribirán cuentos narrativos, enfocándose en la estructura de cuentos de fantasía .
- Estudiantes estudiarán patrones de ortografía comunes mediante juegos y clasificaciones.

Social Studies: US History

- Students will study the beginning of the Civil War and learn about leaders Lee, Grant and Davis.
- Students will understand the significance of the Emancipation Proclamation.

Grade 5 eLearning Guide - MATH

Objectives

- Students will add and subtract positive rational numbers.

Note: Beginning the week of April 14 and in alignment with our Adjusted Grading Guidelines, teachers in grades PK-5 will be monitoring progress of students in a variety of ways.

For Parents

Read the directions with your child and support them as needed.

- **Activity 1:** Decimal Cross Number Puzzles ([answer key](#))
- **Activity 4:** Addition & Subtraction ([answer key](#))
- **Activity 5:** Addition & Subtraction Practice ([answer key](#))
- Math Facts Practice ([answer key](#))

For Students

Addition & Subtraction

- **Activity 1:** Complete [Decimal Cross Number Puzzles](#).
- **Activity 2:** Play [Decimal Subtraction Spin](#).
- **Activity 3:** Play [Closest to 25](#). ([Virtual Dice](#))
- **Activity 4:** Complete [Addition & Subtraction](#).
- **Activity 5:** Complete [Addition & Subtraction Practice](#).

Resources

- If you can access your campus math adaptive software, please do!
- [Math Facts Practice](#)

Grade 5 eLearning Guide – SCIENCE

Objectives

- Students will review experimenting with forces through literacy.
- Students will extend their knowledge of experimenting with forces through literacy.
- Students will demonstrate their understanding of experimenting with forces.

Note: Beginning the week of April 14 and in alignment with our Adjusted Grading Guidelines, teachers in grades PK-5 will be monitoring progress of students in a variety of ways.

For Parents

- Have your child read the, "STEMscopedia," and complete the, "Progress Monitoring Assessment."
- Have your child read the, "Reading Science," article and complete the multiple-choice questions at the end of the article.
- Have your child complete the "Writing Science," activity.

For Students

- Read the, "STEMscopedia," and complete the "Progress Monitoring Assessment."
 - Reading:
 - [English STEMscopedia](#)
 - [Spanish STEMscopedia](#)
- After reading, respond to the, "What Do You Think?," (page 6) section (**in the STEMscopedia**).
 - Student work:
 - [English Progress Monitoring Assessment](#)
 - [Spanish Progress Monitoring Assessment](#)
- Read the, "Reading Science," article.
 - [English Reading Science](#)
 - [Spanish Reading Science](#)
 - Respond to the multiple-choice questions at the end of the article.
- Complete the, "Writing Science," activity.
 - [English Writing Science](#)
 - [Spanish Writing Science](#)

Resources

- [English Vocabulary](#)
- [Spanish Vocabulary](#)
- [English Math Connection](#)
- [Spanish Math Connection](#)
- [English Science Art](#)
- [Spanish Science Art](#)
- [English Project-Based Learning](#)
- [Spanish Project-Based Learning](#)

Grade 5 eLearning Guide - LANGUAGE ARTS

Objectives

- Students will read daily and set goals using the Learning Progressions as readers build towards a deeper understanding of theme in fantasy literature.
- Students will write narrative stories, focusing on fantasy structure.
- Students will sort words with common spelling patterns.

Note: Beginning the week of April 14 and in alignment with our Adjusted Grading Guidelines, teachers in grades PK-5 will be monitoring progress of students in a variety of ways.

For Parents

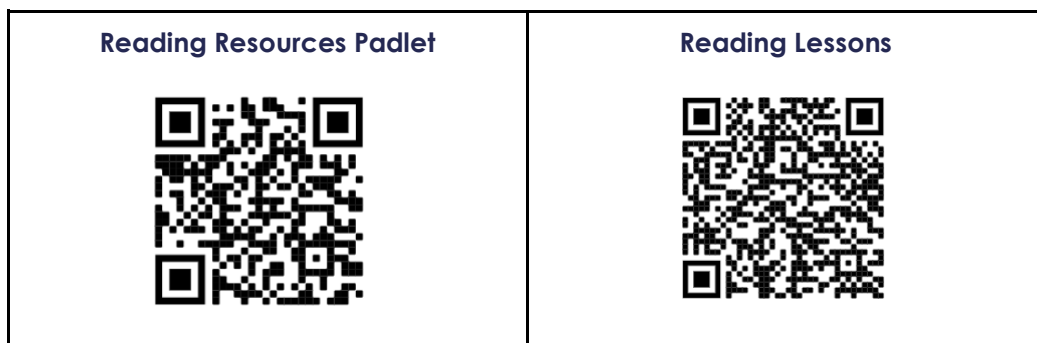
- Have students read daily and continue with their reading log. It is important to keep them reading daily in books that interest them.
- Encourage students to listen to the minilessons for both reading and writing. They can complete the reading activities on any story they have read.
- Have students continue to journal throughout the week.
- Have students complete the weekly word study activities.

For Students

- Read daily for 30 or more minutes. Log your reading. Continue to jot ideas/theories as you read.
- Listen to the PowerPoint/Read the slides for the two reading lessons this week.
- Complete the reading activity for this week, then use the Learning Progression to set a reading goal. Use this as you read over the next week.
- Use the PowerPoint to guide your story writing this week. Follow the lessons for writing and continue to journal each day. Remember that journal writing can be anything, including stories, sketches, lists, letters to people, and ideas for future stories.
- Use the Daily Word Study activities to build vocabulary and word study understanding.

Resources

- Reading: [Lessons](#), [Slides](#) (includes anchor chart and learning progressions), [Reader's Theater](#)
- Writing: [Lessons](#), [Slides](#) (includes charts and progressions)
- Word Study: [Word List](#), [Word Sort Activities](#)



Grade 5 - LECTOESCRITURA

Objetivos

- Estudiantes leerán diariamente y establecerán metas usando *La Progresión de aprendizaje de lectura narrativa* para formar una comprensión más profunda del tema en la literatura de cuentos de fantasía.
- Estudiantes escribirán cuentos narrativos, enfocándose en la estructura de fantasía.
- Estudiantes estudiarán patrones de ortografía comunes mediante juegos y clasificaciones.

Nota: A partir de la semana del 14 de abril, y de acuerdo con nuestros Ajustes de Criterio de Calificación, los maestros en los grados PK-5 van a monitorear el progreso de los estudiantes de varias maneras.

Para padres

- Aseguren que los niños lean a diario y sigan con el registro de lectura. Es importante que sigan leyendo libros que les interesan.
- Animen al estudiante a escuchar las lecciones de lectura y escritura. Puede terminar la actividad de lectura usando cualquier texto que hayan leído.
- Anime al estudiante a terminar la lección de escritura y seguir llevando su diaria durante la semana.
- Estudio de Palabras: [Raíces: geo, terr, foto, audi.](#)

Para estudiantes

- Lee diariamente por 30 minutos o más. Anota en tu registro de lectura. Continúa a apuntar tus ideas/teorías mientras lees.
- Escucha al PowerPoint o lee las notas de las dos lecciones de lectura de esta semana.
- Termina la actividad de lectura para esta semana. Después, usa *La Progresión de aprendizaje de lectura narrativa* para establecer una meta de lectura. Usa esto mientras lees durante la semana.
- Usa el PowerPoint como guía mientras escribes tu cuento esta semana. Sigue las lecciones de escritura y continúa llevando tu diaria cada día. Acuérdate que puedes incluir cuentos, listas, cartas a personas, e ideas para cuentos.
- Estudio de Palabras: [Raíces: geo, terr, foto, audi.](#)

Recursos

- Herramientas para la lectura: [Diapositivas con lecciones, Teatro del lector](#)
- Herramientas para la escritura: [Diapositivas con lecciones](#)

Grade 5 eLearning Guide – SOCIAL STUDIES

Objectives

- Students will study the beginning of the Civil War and learn about leaders Lee, Grant and Davis.
- Students will understand the significance of the Emancipation Proclamation.

Note: Beginning the week of April 14, and in alignment with our Adjusted Grading Guidelines, teachers in grades PK-5 will be monitoring progress of students in a variety of ways.

For Parents

- Have your child read the article (from **Studies Weekly** *Week 18: The Civil War Begins*) for each day found here in [English](#) or [Spanish](#). Ask questions about the article.
- Have your child answer the written questions below in their notebook.
- Help your student log into BrainPop on Day 3 to watch a video on Abraham Lincoln.
 - BrainPop login is available through Clever portal or contact your campus teacher and/or librarian for login information.

For Students

Day 1: Read [The Union is Dissolved](#). Then answer the following questions in your notebook.

- Why was the election of 1860 so important to the Southern states?
- What do you think cooperationists might have preferred over secession?

Day 2: Read [The Blue and the Gray](#). Write your responses to the following items in your notebook.

- Write three facts you learned about Fort Sumter.
- Why do you think the North and the South had to eventually draft soldiers?
- Why do you think the Union Army was so confident going into Bull Run?

Day 3: Read [The Emancipation Proclamation](#). Then watch this BrainPop video to learn about the 16th president of the United States, [Abraham Lincoln](#).

Answer these questions in your notebook.

- Why was Lincoln conflicted about proclaiming slavery to be illegal?
- What was the effect of the Emancipation Proclamation?

Day 4: Read [One War, Two Leaders](#) and [Jefferson Davis: President of the Confederate States of America](#).

- Complete the activity [Comparing and Contrasting American Leaders](#) found on the last page of the reading material.

Day 5: Check your understanding

- Complete the crossword puzzle on the last page of the reading material.
- Try your best to complete the assessment pages in [English](#) or [Spanish](#).



Resources

- Possible [answers to questions](#) for days 1-4.
- [Answers to assessment](#) questions.