



Grade 4 eLearning Guide – Week 4

Math: Area and Perimeter of Rectangles

- Students will solve problems related to the area and perimeter of rectangles.

Science: Traits

- Students will explore and describe examples of traits that are inherited from parents to offspring, such as eye color or the shapes of leaves, and behaviors that are learned, such as reading a book or a wolf pack teaching pups to hunt effectively.

Language Arts: Narrative Reading and Writing

- Students will read books independently and continue to practice familiar reading strategies.
- Students will review narrative structure and character development using fairy tales.
- Students will read a script with members of their family to work on fluency and comprehension.
- Students will write daily, including a narrative and journal entries.
- Students will review common patterns through sorts and games.

Lectoescritura: Lectura y escritura narrativa

- Los estudiantes leerán libros independientemente y continuarán practicando estrategias de lectura familiares.
- Los estudiantes revisarán la estructura narrativa usando cuentos de hadas.
- Los estudiantes leerán un guión con miembros de su familia para trabajar en fluidez y comprensión.
- Los estudiantes escribirán diariamente, incluyendo una narrativa y entradas de diario.
- Los estudiantes revisarán los sufijos comunes a través de un estudio de palabras.

Social Studies: Geography

- The student will continue to learn to identify the names of the 50 U.S. states and state capitals.

Grade 4 eLearning Guide – MATH

Objectives

- Students will solve problems related to perimeter and area of rectangles.

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

For Parents

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

Area

- **Activity 1:** Revisit the video [Unit Squares to Area Formula](#) as a refresher.
- **Activity 2:** Area of a Rectangle Word Problems ([answer key](#))
- **Activity 3:** Area of Rectangles Practice ([answer key](#))

Area and Perimeter

- **Activity 4:** Revisit the video [Perimeter](#) as a refresher.
- **Activity 5:** Area and Perimeter Matching Worksheet ([answer key](#))
- **Activity 6:** Area and Perimeter Word Problems ([answer key](#))

For Students

Area

- **Activity 1:** Revisit the video [Unit Squares to Area Formula](#) as a refresher.
- **Activity 2:** Complete Area of a Rectangle Word [Problems](#)
- **Activity 3:** Complete the Area of Rectangles Practice [Problems](#)

Area and Perimeter

- **Activity 4:** Revisit the video [Perimeter](#) as a refresher.
- **Activity 5:** Complete Area and Perimeter Matching [Worksheet](#)
- **Activity 6:** Complete Area and Perimeter Word [Problems](#)

Resources

- If you can access your campus math adaptive software, please do!
- Watch the enrichment video for [Finding Missing Side When Given Area](#)
- Watch the enrichment video for [Find the Missing Side of a Rectangle When Given the Perimeter](#)
- Optional: Area and Perimeter Enrichment Word [Problems](#) and ([answer key](#))

Grade 4 eLearning Guide – SCIENCE

Objectives

- Students will review inherited traits of organisms through literacy.
- Students will extend their knowledge of inherited traits through literacy.
- Students will demonstrate their understanding of inherited traits.

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

For Parents

- Have your child read the, “STEMscopedia,” and use the, “Linking Literacy,” document to record notes on traits.
- Have your child read the, “Reading Science,” article. Ask questions about the article.
- Have your child complete the, “Claim, Evidence, and Reasoning,” (CER) scenario for traits.

For Students

- Read the STEMscopedia and use the Linking Literacy document to record notes on traits.
 - Reading:
 - [English STEMscopedia](#)
 - [Spanish STEMscopedia](#)
 - Student work:
 - [English Linking Literacy](#)
 - [Spanish Linking Literacy](#)
- After reading, respond to the, “What Do You Think,” (page 2) and, “Try Now,” (page 5) sections (**in the STEMscopedia**).
- Read the, “Reading Science,” article
 - [English Reading Science](#)
 - [Spanish Reading Science](#)
- Respond to the multiple-choice questions at the end of the article.
- Read the, “Claim, Evidence, and Reasoning,” (CER) scenario
 - [English CER](#)
 - [Spanish CER](#)
- Using the CER model, write your claim and provide your evidence and reasoning to support your claim.

Resources

- [Discovery Education - Traits Extension Activity](#)

Grade 4 eLearning Guide – LANGUAGE ARTS

Objectives

- Students will read books independently and continue to practice familiar reading strategies.
- Students will review narrative structure and character development using fairy tales.
- Students will read a script with members of their family to work on fluency and comprehension.
- Students will write daily, including a narrative and journal entries.
- Students will review common patterns through sorts and games.

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

For Parents

- Students will apply what they have learned about reading and writing narrative this year with a fairy tale unit. Because many fairy tales are short, be sure to encourage them to read chapter books of interest and fill in their reading log.
- As students embark on a narrative journey, encourage them to look at their reading log, jots, jot assessment, and set new goals. [Keep your reader engaged in reading!](#)
- If your family enjoyed Family Time Theater, another script is attached for more fun.
- Students can continue with a new week of Word Study and play Making Big Words.

For Students

- We are taking a fiction journey together. This is a good week to set new goals. Use your reading logs, jots, and last week's jot assessment to set new goals for fiction.
- Continue to listen to fairy tales. In the resources page, there are several online fairy tales, but if you have some to read at home, you can also enjoy those.
- To review important literary terms, use the Spin a Story game.
- Keep up your journal each day! Some new ideas for journaling are attached in the resources.
- Follow the daily word study plan and then rally a few family members to challenge the Making Big Words game.
- For fun, enjoy the Reader's Theater Script with your family. Also is a link to a Pixar film short for more family fun.

Resources

- Narrative Reading Tools: [Goal Setting Reminders](#), [Listen to fairy tales and other stories online](#), [Narrative Character Progression](#), [Bring Stories to Life Chart](#), [Spin a Story Game](#) and [Spinners](#)
- Narrative Writing Tools: [Narrative Writing Checklist](#), [Journal Tips](#), [How to Find Ideas for Fiction](#), and [Foldable Fairy Tale Game](#)
- Word Study Tools: [Words to Sort](#), [Word Sort Daily Activities](#), [Word Sort Support](#), [Making Words Game](#)
- [Reader's Theater Script](#) (for fun!) and [Pixar Short Film](#) and [Discussion Page](#)
- Online Stories:



Grade 4 - LECTOESCRITURA

Objetivos

- Los estudiantes leerán libros independientemente y continuarán practicando estrategias de lectura familiares.
- Los estudiantes revisarán la estructura narrativa usando cuentos de hadas.
- Los estudiantes leerán un guión con miembros de su familia para trabajar en fluidez y comprensión.
- Los estudiantes escribirán diariamente, incluyendo una narrativa y entradas de diario.
- Los estudiantes revisarán los sufijos y prefijos comunes a través de juegos.

Nota: A partir de la semana del 14 de abril y de acuerdo con nuestras Pautas de calificación ajustadas, los maestros en los grados Pre-Kínder a 5 supervisarán el progreso de los estudiantes de varias maneras.

Para los padres

- Los estudiantes aplicarán lo que han aprendido acerca de leer y escribir textos narrativos este año con una unidad de cuentos de hadas. Puesto que muchos cuentos de hadas son cortos, es importante motivarlos a leer libros de capítulos de su interés y llenar su registro de lectura.
- Al embarcarse los estudiantes en un viaje narrativo, motívelos a que revisen su registro de lectura, anotaciones, evaluación de anotaciones, y establezcan nuevas metas. [¡Mantenga a su lector motivado en la lectura!](#)
- Si su familia disfrutó el Teatro de Tiempo Familiar, aquí incluimos otro guión para más diversión.
- Los estudiantes pueden continuar con una nueva semana de Estudio de Palabras y jugar practicar sufijos.

Para estudiantes

- Vamos a hacer un viaje de ficción juntos. Esta es una buena semana para establecer metas nuevas. Usa tus registros de lectura, tus anotaciones y el examen de anotaciones de la semana pasada para establecer nuevas metas para ficción.
- Continúa escuchando cuentos de hadas. En la página de recursos, hay varios cuentos de hadas en línea, pero si tienes algunos para leer en casa puedes también disfrutar de esos.
- Para repasar términos literarios importantes, usa el juego [Gira la historia](#).
- ¡Mantén tu diario actualizado cada día! Algunas ideas nuevas para tu diario están en los recursos.
- Repasa sufijos comunes al ver el [video - sufijos](#) y hacer la [actividad - sufijos comunes](#).
- Para divertirte, disfruta del guión de teatro de lector con tu familia. También hay un cortometraje de pixar para más diversión familiar.

Recursos

- Herramientas para la lectura narrativa: [escucha cuentos de hadas y otras historias en línea](#), [progresión de elementos narrativos](#), [gira la historia](#) y [tableros](#)
- Herramientas para la escritura narrativa: [lista de escritura narrativa](#), [ideas para crear tu propio diario](#) y [Juego de cuentos de hadas](#)
- Herramientas para el estudio de palabras: [video - sufijos](#) y [actividad - sufijos comunes](#)
- [Teatro de Lector](#), [cortometraje Pixar](#) y [página de discusión](#)
- [Registro de lectura y notas breves](#)
- [Prueba gratuita de Raz-Kids](#)
- [¡Mantenga a su lector motivado en la lectura!](#)



Grade 4 eLearning Guide – SOCIAL STUDIES

Objectives

- The student will continue to learn to identify the names of the 50 U.S. states and state capitals.
- Note: These lesson plans are carried over from Week 3 Social Studies

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

For Parents

- Quiz students on the 50 states and their capitals. Over time, they will be able to do this more quickly -- and more correctly. It is also a skill that should be reviewed in the weeks to come.
- Use the QR Code to access the regions maps.



For Students

Day 1: [Western Region](#)

- Use the [key map](#) to identify the states and capitals in the West Region.
 - Use the QR code to access the key map.
- Label the region maps with the state name and its capital, color the states if you want
- Make a set of flashcards to help you learn the capital that goes with each state. Cut a piece of paper into 6 pieces. On one side, write the state name and the capital on the other side. Use these flash cards just as you would multiplication flash cards.



Day 2: [South Region](#)

- Use the key map to identify the states and their capitals in the South Region.
- Label the region maps with the state name and its capital; color the states.
- Create flash cards of the South Region.

Day 3: [Midwest Region](#)

- Use the key map to identify the states and their capitals in the Midwest Region.
- Label the region maps with the state name and its capital; color the states.
- Create flashcards of the Midwest Region.

Day 4: [Northeast Region](#)

- Use the key map to identify the states and their capitals in the Northeast Region.
- Label the region maps with the state name and its capital; color the states.
- Create flashcards of the Northeast Region.

Day 5: Major Rivers and Mountain Ranges

- Use the blank US map to test yourself and see how many state names and capitals you can label on your own.
- Use your region maps to complete the US map.
- Use these links to find and label the [major rivers](#) and [mountain ranges](#) in the US on your map. Before you can label the rivers and mountains, you will need to draw them on your map.



Resources

 U.S. Capital Map Quiz	 Quia State Capital Games	 State Capitals	 State Capital Games	 Place the States
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