

Title	Level *	Next Generation Grade 4 Science Standards	ELA Standards			
			Disciplinary Core Ideas	Reading Informational texts	Writing	Speaking & Listening
Los refugios de los animales explora sobre los diferentes tipos de refugios que ayudan a los animales a sobrevivir. Habla de las razones por las que los animales necesitan refugios, las herramientas que usan para construirlos y los diferentes tipos de refugios que tienen.	Q (40)	LS1.A Structure and function LS1.D Information processing ESS2.A Earth materials and systems ESS2.E Biogeology	4.RI.4 Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 4 topic or subject area	4.W.2 Write informative/ explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1c Pose and respond to specific questions to clarify or follow up on information, and make comments that contribute to the discussion and link to the remarks of others	4.L.6 Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal precise actions, emotions, or states of being and that are basic to a particular topic
Océanos increíbles investiga datos sobre los océanos de nuestro planeta, examinando las criaturas que viven en ellos, dónde viven, cómo exploramos y cómo cuidamos nuestros océanos.	Q (40)	PS4.A Wave properties LS1.A Structure and function LS1.D Information processing ESS1.C The history of planet Earth ESS2.A Earth materials and systems ESS2.E Living things affect the physical characteristics of their regions	4.RI.7 Interpret information presented visually, orally, or quantitatively and explain how the information contributes to an understanding of the text in which it appears	4.W. 2 Write informative/ explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1d Review the key ideas expressed and explain their own ideas and understanding in light of the discussion	4.L.6 Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal precise actions, emotions, or states of being and that are basic to a particular topic
¡No lo tires! explora cómo trabajan las personas y grupos para reducir, reusar y reciclar materiales para ayudar a reducir la basura y por qué es importante.	Q (40)	ESS3.A Natural resources ETS1.A Defining and delimiting engineering problems ETS1.B Developing possible solutions ETS1.C Optimizing the design solution	4.RI.1 Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text	4.W.1 Write opinion pieces on topics or texts, supporting a point of view with reasons and information	4.SL.4 Report on a topic or text, tell a story, or recount an experience in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace	4.L.4a Use context as a clue to the meaning of a word or phrase

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Animales talentosos explica las maneras en que algunos animals utilizan sus herramientas y habilidades específicas para moverse, comunicarse y encontrar alimento. Los animals descritos en este libro tienen características individuales que los ayudan a vivir en diferentes hábitats.	Q (40)	LS1.A Structure and function LS1.D Information processing ESS2.E Biogeology PS3.A Definition of energy	4.RI.2 Determine the main idea of a text and explain how it is supported by key details; summarize the text	4.W.2 Write informative/ explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1a Come to discussions prepared, having read or studied required material; explicitly draw on that preparation and other information known about the topic to explore ideas under discussion	4.L.3a Choose words and phrases to convey ideas precisely
¡Qué buena idea! nos da información sobre inventos que han cambiado nuestra forma de vida. El libro investiga sobre tecnologías que han existido por cientos de años, así como inventos modernos.	Q (40)	ETS1.A Defining and delimiting engineering problems ETS1.B Developing possible solutions ETS1.C Optimizing the design solution	4.RI.3 Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information in the text	4.W.2 Write informative/ explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1b Follow agreed-upon rules for discussions and carry out assigned roles	4.L.4a Use context as a clue to the meaning of a word or phrase
Clima salvaje habla del clima extremo como huracanes, tormentas eléctricas y tormentas de nieve, e incluye una entrevista con un meteorólogo cazador de tormentas, historias de personas que han sobrevivido a fenómenos extremos del clima, así como consejos de seguridad.	Q (40)	ESS3.B Natural hazards PS3.A Definition of energy	4.RI.4 Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 4 topic or subject area	4.W.2 Write informative/ explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1c Pose and respond to specific questions to clarify or follow up on information, and make comments that contribute to the discussion and link to the remarks of others	4.L.4c Consult reference materials, both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases

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Animales arquitectos examina cómo y por qué los animales que cavan madrigueras, como las marmotas, los perros de las praderas, los castores, las arañas y las serpientes, construyen estructuras subterráneas para refugiarse y proteger a sus crías, almacenar alimento y a veces, para atrapar a sus presas.	R (40)	LS1.A Structure and function ESS2.E Biogeology	4.RI.3 Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information in the text	4.W.4 Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience	4.SL.1b Follow agreed-upon rules for discussions and carry out assigned roles	4.L.4c Consult reference materials, both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases
Exploremos las cuevas examina cómo se forman las cuevas, para qué las usan las personas y los animales y lo que los científicos pueden aprender al estudiar las cuevas y los materiales que encuentran en ellas.	R (40)	LS1.A Structure and function LS1.D Information processing ESS1.C History of planet Earth ESS2.B Plate tectonics and large-scale system interactions ESS2.E Biogeology	4.RI.2 Determine the main idea of a text and explain how it is supported by key details; summarize the text	4.W.4 Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience	4.SL.4 Report on a topic or text, tell a story, or recount an experience in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace	4.L.3 Use knowledge of language and its conventions when writing, speaking, reading, or listening
Tienes un mensaje investiga por qué y cómo la gente ha tenido acceso y ha usado los procesos y la tecnología de comunicación personal.	R (40)	PS4.C Information technologies and instrumentation	4.RI.3 Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information in the text	4.W.1 Write opinion pieces on topics or texts, supporting a point of view with reasons and information	4.SL.1a Come to discussions prepared, having read or studied required material; explicitly draw on that preparation and other information known about the topic to explore ideas under discussion	4.L.3 Use knowledge of language and its conventions when writing, speaking, reading, or listening

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<p>El albergue de la naturaleza describe los árboles que crecen en varios ecosistemas y la variedad de seres vivos que dependen de ellos. El libro explica cómo sobreviven los árboles en cada ecosistema y destaca los roles que juegan para crear un ambiente equilibrado y próspero.</p>	R (40)	LS1.A Structure and function ESS2.E Biogeology	4.RI.3 Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information in the text	4.W.2 Write informative/explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1b Follow agreed-upon rules for discussions and carry out assigned roles	4.L.3a Choose words and phrases to convey ideas precisely
<p>Con un caparazón a cuestas describe las similitudes y diferencias entre las tortugas de agua y las de tierra, examinando sus características y conductas. También explica por qué algunas tortugas de agua y de tierra están en peligro de extinción y lo que se está haciendo para ayudarlas a sobrevivir.</p>	R (40)	LS1.A Structure and function PS4.C Information technologies and instrumentation	4.RI.1 Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text	4.W.2 Write informative/explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1c Pose and respond to specific questions to clarify or follow up on information, and make comments that contribute to the discussion and link to the remarks of others	4.L.4c Consult reference materials, both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases
<p>Problema resuelto: Represas, canales y puentes habla de la historia y de las características de estas estructuras y explora grandes hazañas de ingeniería como la construcción del Canal de Panamá. También habla de los impactos positivos y negativos que las represas, puentes y canales tienen en la gente y en el medioambiente.</p>	R (40)	ETS1.B Designing solutions to engineering problems ETS1.A Defining and delimiting engineering problems ETS1.B Developing possible solutions ETS1.C Optimizing the design solution	4.RI.2 Determine the main idea of a text and explain how it is supported by key details; summarize the text	4.W.4 Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience	4.SL.1d Review the key ideas expressed and explain their own ideas and understanding in light of the discussion	4.L.6 Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal precise actions, emotions, or states of being and that are basic to a particular topic

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Aventuras en los rincones de la tierra explora el reto que los lugares con entornos rigurosos imponen a la gente y cómo ponen a prueba la fuerza y la resistencia de quienes los visitan.	S (40)	ETS1.A Defining and delimiting engineering problems ETS1.B Developing possible solutions ETS1.C Optimizing the design solution	4.RI.1 Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text	4.W.1 Write opinion pieces on topics or texts, supporting a point of view with reasons and information	4.SL.4 Report on a topic or text, tell a story, or recount an experience in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace	4.L.3a Choose words and phrases to convey ideas precisely
¿Cómo se comunican los animales? investiga las diferentes formas en que los animales se comunican tanto con miembros de su propia especie como de otras.	S (40)	LS1.A Structure and function LS1.D Information processing	4.RI.1 Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text	4.W.2 Write informative/ explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1c Pose and respond to specific questions to clarify or follow up on information, and make comments that contribute to the discussion and link to the remarks of others	4.L.4a Use context as a clue to the meaning of a word or phrase
La importancia de la energía compara las consecuencias de usar fuentes de energía renovable y no renovable y se concentra en los impactos medioambientales de cada forma de energía. Da información sobre cómo las personas podrían reducir el impacto de su propio consumo de energía.	S (40)	PS3.A Definition of energy PS3.D Energy in chemical processes and everyday life ESS3.A Natural resources	4.RI.2 Determine the main idea of a text and explain how it is supported by key details; summarize the text	4.W.4 Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience	4.SL.1c Pose and respond to specific questions to clarify or follow up on information, and make comments that contribute to the discussion and link to the remarks of others	4.L.4c Consult reference materials, both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases

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<p>Convivir con las mareas explora los hábitats intermareales y describe qué plantas y animales viven ahí y cómo sobreviven. También habla de las amenazas que enfrenta este ambiente frágil y cómo podemos ayudar todos a mantener limpias y sanas estas áreas.</p>	S (40)	PS4.A Wave properties LS1.A Structure and function ESS2.E Biogeology	4.RI.3 Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information in the text	4.W.2 Write informative/ explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1a Come to discussions prepared, having read or studied required material; explicitly draw on that preparation and other information known about the topic to explore ideas under discussion	4.L.3a Choose words and phrases to convey ideas precisely
<p>Nuestro cuerpo estudia los sistemas del cuerpo humano, incluyendo el óseo, nervioso, circulatorio, respiratorio y digestivo. También examina la estructura y el propósito de los dientes, la piel, el pelo, las uñas y los sentidos.</p>	S (40)	LS1.A Structure and function LS1.D Information processing	4.RI.4 Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 4 topic or subject area	4.W.2 Write informative/ explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1d Review the key ideas expressed and explain their own ideas and understanding in light of the discussion	4.L.6 Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal precise actions, emotions, or states of being and that are basic to a particular topic
<p>Cuando la Tierra se mueve explica cómo el movimiento de la corteza de la Tierra puede causar desastres naturales como terremotos, temblores, tsunamis y volcanes, y habla del impacto que estos fenómenos pueden tener. El libro explora también cómo los movimientos de la Tierra forman y cambian los accidentes geográficos.</p>	S (40)	ESS1.C The history of planet Earth ESS2.A Earth material and systems ESS2.B Plate tectonics and large-scale system interactions ESS3.B Natural hazards	4.RI.7 Interpret information presented visually, orally, or quantitatively and explain how the information contributes to an understanding of the text in which it appears	4.W.2 Write informative/ explanatory texts to examine a topic and convey ideas and information clearly	4.SL.1c Pose and respond to specific questions to clarify or follow up on information, and make comments that contribute to the discussion and link to the remarks of others	4.L.3a Choose words and phrases to convey ideas precisely