



Course Description

Grades K-2

Science Readers

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Kindergarten Science Readers

Matter and Energy

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
Changing Shapes	An explanation about changing shapes of some materials such as clay and paper that does not change the material itself.	K.5(A)	K.8(D) i, ii	3
The Puzzle Piece	An introduction to some of the physical properties of matter such as color, size, shape, texture, hardness, weight, and hot or cold, and the senses used to observe them.	K.5(A), K.4(B)	K.5(C), K.6(C), K.8(D)i, ii	3
Telescopes	An introduction to stars and planets and the use of telescopes to learn more about them.	K.5(A), K.8(C), K.3(C)	K.8(D) i; K.9(A,B)	3

Force, Motion, and Energy

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
How Things Move	An introduction to things that move fast and things that move slowly.	K.6(D), K.4(B)	K.8(D)i, ii, iii, K.9(A)	3
I Wonder Why Things Fall	An introduction to gravity as the force that pulls things to the ground.	K.6(C), K.6(D)	K.6(F), K.8(D)i, ii, K.9(D)	3
How Do I Make Sound	An introduction to sound, how sound is produced, and the different kinds of sound	K.6(A); K.4(B)	K.5(H); K.8(D)ii	3

Earth and Space

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
The Moon	The text compares the Sun and the Moon, and describes their patterns.	K.8(B); K.8(C); K.3(B);	K.5(B); K.8(D)i; K.9(A)	3
Sky Patterns	A description of how the Sun, the Moon, and the stars move across the sky from east to west forming a pattern.	K.8(B); K.3(B)	K.8(D)l; K.9(A,C)	3
Types of Weather	Brief descriptions of the weather of the seasons, primarily summer and winter.	K.8(A)	K.10(A), K.5(F) (2019)	3
Day and Night	The text describes the apparent journey of the Sun across the sky in a day, its effect on shadows, and how we plan our activities based on the position of the Sun.	K.8(B); K.1(B)	K.5(B), K.8(D)	3
What's on Earth's Surface	A look at some important living and nonliving things, such as water, rock, and plants, found on Earth's surface.	K.7(A), (C), K.9(B)	K.10(A), K.5 (F) (2019)	2

Organisms and Environment

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
My Five Senses	An explanation about how we use our sense organs to observe and learn about the world around us by seeing, touching, smelling, hearing, and tasting.	K.10(B), K.4(B)	K.6(A, B), K.8(D)i, ii	3
Observing Living and Nonliving Things	What makes something living, such as animals and plants, and how they are different from nonliving things	K. 9(A)	1.6(A), 1.7(F), 1.9(D) 1.10(D)	3
Making a Home	The importance of shelter, the different kinds of shelters humans construct, and how the beaver in particular creates its home.	K.9(B)	K.10(A), K.5(F) (2019)	3

Grade 1 Science Readers

Matter and Energy

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
What on Earth	An introduction to nonliving things such as rock, soil, and water, and living things such as animals and plants found on Earth.	1.5(A), 1.7(A), 1.7(B), 1.9(A)	1.6(H), 1.7(D), 1.9(D)i, ii, iii, 1.10(B)	3
Observable Properties	The text explains how scientists use their senses to observe properties of matter such as size, shape, color, temperature, weight, and texture, and use tools to measure them.	1.5(A), 1.3(C)	1.6(I), 1.7(E), 1.9(D)i, ii, 1.10(C)	3
Natures Many Sizes and Shapes	An introduction to the concept of size and basic geometric shape using objects found in nature.	1.5(A)	1.6(D), 1.7(D), 1.10(C, D)	3

Force, Motion, and Energy

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
How Do Things Move?	An introduction to the different kinds of movements such as in a straight line, back and forth, zig-zag, and fast and slow.	1.6(C)	1.6 (C); 1.9(D)i, ii, 1.10(B)	3
Our Sun	An introduction to the helpful and harmful effects of the Sun and its importance to life on Earth including the use of sunlight by plants for making food.	1.6(A), 1.1(A)	1.6(A), 1.9(D)i, ii, iii, 1.10(A)	3

Earth and Space

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
Patterns in the Sky	The patterns of the Sun, Moon, and stars seen during day and night.	1.8 (B)	1.6(F), 1.7(B), 1.9(D), 1.10(A)	3
Soils	What makes up soil, how it helps plants, and its importance to farmers.	1.7 (A), (C)	1.6(F), 1.7(C), 1.9(D)i	3
The Wind	What wind actually is, its effects, and how it can be useful to us.	1.8(D)	1.14(B), 1.9(D)(i) (2019)	3
Stars in the Sky	A short reading of stars and the Sun in particular.	1.6(A)	1.14(B), 1.9.(D) (2019)	1

Organisms and Environment

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
Plant Parts	An introduction to the parts of the plant including stem, leaves, roots, flowers, fruits, and seeds, and their functions.	1.6(A), 1.10(B)	1.6(E), 1.7(A), 1.9(D)i, ii, iii, 1.10(A)	3
Life Cycles of Plants and Animals	An introduction to the life cycles of some animals and plants where the young ones look like the adults but are smaller in size, and that there can be variations.	1.10(C), 1.10(D)	1.3(A), 1.6(C), 1.9(D)i, ii	3
My Features Help Me	The text explains about the traits, or features of animals and plants that help them survive in their environment.	1.10(A)	1.6(I), 1.7(F)	3
Where Animals Live	How the parts of some animals help them live in their environment.	1.10 (A), 3. 10 (A)	1.6(E), 1.9(D)I	3

Grade 2 Science Readers

Matter and Energy

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
Properties of Matter	An explanation of how scientist use their senses to observe the physical properties of matter and use tools to measure them.	2.5(A), 2.3(C)	2.6(C), 2.9(D)i, ii, iii, 2.10(B)	3
Matters Many Shapes	Comparing solids, liquids, and gases based on the physical property of shape.	2.5 (A)	2.6(E), 2.9(D)i, 2.10(A)	3
Changes	Everyday examples of reversible and irreversible changes.	2.5 (C)	2.14(A), 2.9(D)i (2019)	1

Earth and Space

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
Rocks	What defines rocks, their types, and how they are formed	2.7(A)	2.6(D, H)	3
Severe Weather	Things to do and not do during storms.	2.8 (B)	2.14(A), 2.6(F) (2019)	2

Organisms and Environment

Reader Name	Description	Science TEKS	ELA TEKS	No. of Reading Levels
Trip to the Midwest	A road trip through corn fields and pines to introduce the needs of plants and to explain that plants make their own food using carbon dioxide, water, and sunlight.	2.9(A), 2.10(B)	2.9(D)i, 2.10(A)	3
Life on the Farm	A morning at the farm to introduce the needs of animals including food, water, air, and space.	2.9(A)	2.6(B), 2.9(D)i, 2.10(A)	3

Animal Characteristics	How animals' parts and actions help them to survive in their environment.	2.10(A), 2.1(A)	2.6(F), 2.7(C), 2.9(D)	3
My Body Parts are Similar to a Car's Parts	An analogy of a car and its parts used to describe the functions of the different organs in a human body.	2.10(A)	2.6(A, G), 2.10(A)	3
The World's Tiniest Frog	An explanation of the basic needs of survival using the tiniest frog as an example.	2.9 (A)	2.6(I), 2.9(D)I, 2.10(A)	3
Do Animals Have Pouches	An introduction to marsupials with examples.	2.10 (A)	2.6(B, F), 2.9(D)i	3
Life Cycles of Butterflies	This reader explains the different stages in the life cycle of a butterfly.	2.10 (C)	2.6(C, G); 2.9(D)ii,iii	3
Why Do I Look Like I Do?	A comparison of the bodies of humans and animals explaining the influence of environments on shape.	2.10(A)	2.14(D), 2.10(B) (2019)	1
Living on Earth	An introduction to the basic needs that we need to live on Earth.	2.9 (A)	2.14(B), 2.7(C) (2019)	2
Coping with Seasonal Changes	A look at how some animals like squirrels and whales survive the changes in seasons.	2.9 (B)	2.14(A), 2.9.D.i (2019)	2