****

**Title:** How the Stars Fell into the Sky – A Navajo Legend

**Author:** Jerrie Oughton

**Illustrated by:** Lisa Desimini

**First Line:** “When the pulse of the first day carried it to the rim of night, First Woman said to First Man, “The people need to know the laws.”

**Last Line:** “As the pulse of the second day brought it into being, the people rose and went about their lives, never knowing in what foolish haste Coyote had tumbled the stars…never knowing the reason for the confusion that would always dwell among them.”

**Vocabulary:** impatiently, squatting, rim, jewels, dome, designing, crouched, crafted, mosaic, whine, tacking, deliberately, shifting, confusion, glowed, toiled, grumbled, humming, hogans, warrior, patience, flung, disarray, shattering, patterns, leaned, tumbling, foolish, shrieked, crept, wept, pulse, haste, dwell

**Pointer review, *Kirkus Reviews* 2/92 –** “Oughton’s first book for children is a lyrical retelling of a potent myth…A dramatically handsome setting for an especially noble Native American tale.”

**Starred review, *Booklist* 3/92 –** “A Navajo legend is retold in simple, poetic style with paintings that capture the physicalness of the desert at night and also the elemental mystery of the story…The pictures have a marvelous depth, with a sense of infinite space beyond the curved rim of the earth.”

***School Library Journal* 5/92 –** “The concise and graceful text is matched with illustrations in a primitive but dramatic vein, marked by simplified shapes, saturated matte colors, and desert-stark composition.”

****

**Title:** Coyote Places the Stars

**Retold and Illustrated by:** Harriet Peck Taylor

**First Line:** “Many moon and many moons ago, a coyote lived in a canyon by a swift-running river.”

**Last Line:** “He is calling you to go to your window, to gaze at the star pictures, and to dream.”

**Vocabulary:** roaming, sniffing, gazing, relaxing, skillful, whistled, launched, notch, wagged, bushy, yelped, arranged, descend, handiwork, howl, mysterious, mesas, plains, bounded, scampered, crept, bristly, waddled, graceful, swiftly, crawled, splashed, upstream, herds, journey, soared, moonlit, magical, blazed, pride, chorus, whoofing, whiffing, screeching, squawking, mysterious, mighty, handiwork, teast, decreed, clever, crafty, grateful, declared, magical, gaze

**Hyphenated Words:** swift-running, hippity-hopped

**Onomatopoeia:** whi-rr, whizz, oweowowooooah

**Back Cover:** “One evening, crafty Coyote climbs to the moon to discover the secrets of the heavens. Instead, he finds a way to make the most wonderful pictures for all the world to see. The next night, the other animals of the canyon look up to the sky, where they see a big surprise!

 Based on a Wasco Indian legend, this story about the origin of the constellations is joyfully retold and vibrantly illustrated.”

***Booklist –*** “Pays tribute to a beautiful world.”

***School Library Journal –*** “The simple, quickly moving text is luminously illustrated.”

****

**Title:** Zoo in the Sky – A Book of Animal Constellations

**By:** Jacqueline Mitton

**Pictures by:** Christina Balit

**First Line:** “When the sun sets, darkness fall.”

**Last Line:** “But the starry sky is magic, and one fine sparkly night – who knows – you just might fall under its spell.”

**Vocabulary:** squiggles, loops, twinkling, pads, outstretched, soars, dusk, dawn, gleams, cunning, scuttles, throne, mane, charging, zodiac, thrust, huddle, glowers,

scorching, flashes, glinting, glittering, soaring, monstrous, dimming, fade, flock, parading, display, studded, peers, scaly, coils, sparkly

**Hyphenated Words:** blood-red, star-studded, white-hot, crimson-eyed

**Constellations:** The Great Bear, Swan, Albireo, Fox, Scorpion, Antares (blood-red star), Wolf, Leo the Lion, Regulus, Bull, Aldebaran (brilliant red eye), Pleiades, The Great Dog, Hare, Sirius (bright star), Goldfish, Argo, The Flying Fish, The Whale (Sea Monster), Mira (marvelous star), Peacock, Bird of Paradise, Toucan, Crane, Dragon

***Kirkus Reviews:*** “Two modern-day stargazers paint pictures in the sky based on the ancient stories surrounding the heavens. Mitton offers poetic, abbreviated legends of the nighttime sky, while Balit’s paintings, highlighted by shimmering silver stars, give visual meaning to the text…”

***Booklist:*** “A visually dynamic introduction to the animal constellations.”

****

**Title:** The Woman Who Outshone the Sun

**From a poem by Alejandro Cruz Martinez**

**Pictures by:** Fernando Olivera

**An American Library Association Notable Book**

**First Line:** “The day Lucia Zenteno arrived, everyone in the village was astonished.”

**Last Line:** “Though they would not be able to see her, she would always be there, guiding and protecting them, helping them to live with love and understanding in their hearts.”

**Vocabulary:** village, astonished, amazingly, dignity, unbraided, flowing, iguana, loyal, outshone, glorious, mesquite tree, otters, honored, respect, elders, cruel, spied, dignity, serpent, despair, drought, refuge, mercy, compassion

**Hyphenated Words:** brightly-colored, good-bye

**Back Cover: “**This lyrical and moving story from ancient Mexico tells of a beautiful woman who arrives in a mountain village with an iguana at her side, her hair so glorious it outshines the sun.”

****

**Title:** The Earth Under Sky Bear’s Feet - Native American Poems of the Land

**By:** Joseph Bruchac

**Illustated by:** Thomas Locker

**Poems:**

The Earth Under Sky Bear’s Feet

Sky Bear (Mohawk Northeast)

Song of the Firefly (Anishinabe Great Lakes)

Flute Song (Pima Southwest)

Wababanal: The Northern Lights (Missisquoi Northeast)

Mouses’s Bragging Song (Winnebago Great Lakes)

The Scattered Stars (Cochiti Pueblo Southwest)

The Seven Mateinnu (Lenape Eastern Woodlands)

The Trail of the Pinon Gatherers (Chumash West Coast)

A Summer Song (Inuit Subarctic)

The Old Wolf’s Song (Lakota Great Plains)

Dawn House Song (Navajo Southwest)

Spirit Dance Song (Pawnee Great Plains)

“There can be as much to see in the living night as in the more familiar light of day.” – Joseph Bruchac

***School Library Journal*** – “Sky Bear (also known as the Big Dipper) circles the Earth each night, and these 12 pomes tell of what she sees and hears…A thoughtful collection that eloquently bears out the theme of unity of all creatures.”

***Horn Book*** – “From the Mohawk and Missisquoi peoples of the Northeastern United States to the Pima, Cochiti Pueblo, and Navajo people of the Southwest to the Subarctic Inuit, these pieces reflect an awe and appreciation of the natural world. Locker’s deeply hued paintings burst with the beauty of night.”

***Kirkus Reviews –*** “Locker’s landscape technique has seldom worked to better effect: Skies flame at dawn or sunset over dramatic vistas…while shadows and rich blends of blue and purple give the evening scenes an air of mystery…Engrossing.”

****

**Title:** And Still the Turtle Watched

**By:** Sheila MacGill-Callahan

**Pictures by:** Barry Moser

**First Line:** “Long ago when the eagles still built their nests on the cliffs by the river, an old man and his grandson stood beside a large rock.”

**Last Line:** “And he will speak of them to Manitou.”

**Vocabulary:** cliffs, bluff, lodge, carve, Manitou, reign, greet, countless, chilled, drowned, lark’s, growling, glowed, dimmed, wept, murmured, capered, blared, arc, bluff, forlorn, graffiti, carapace, shivered, pried, hoisted, swayed, botanical

**Hyphenated Words:** All-Father, sharp-smelling

**Back Cover:**

“A poignant tale of environmental pollution and recovery…

On a bluff at the bend in the river stood a turtle carved of stone. For many years he was the eys of Manitou, watching over and blessing the Delaware people who visited him every summer. But as time passed, fewer children came to greet the turtle. Now he watches with sadness and fear as strangers arrive, destroy the land, and threaten his very existence. Can the turtle, once a symbol of hope and renewal, be saved?

***Publisher’s Weekly:*** “In thoughtful prose frequently imbued with a poetic tone, MacGill-Callahan chronicles the devastating environmental changes that befall this stone guardian with the passage of time. The text’s quiet wisdom is reflected in Moser’s exquisite watercolors.”

***Kirkus Reviews:*** “Moser’s beautifully balanced book design and powerful paintings ably contribute to the story’s dignity and purpose.”

****

**Title:** Common Ground – The Water, Earth, and Air We Share

**By:** Molly Bang

**First Line:** “Long ago, a village was built around a commons.”

**Last Line:** “Now we don’t have anyplace else to go.”

**Vocabulary:** village, commons, graze, lush, reserves, natural resources, lumber, plastics, chemicals, fossil fuels, livestock, pollute, destroying, sustain, benefit

**Book Jacket:** “How do our individual actions affect the world? Molly Bang uses a simple parable about sheep and the commons they graze on to reveal a disturbing paradox about our relationship with the environment that sustains us. Here is a book that invites discussion. It helps us all to see our daily actions in a new way – and to understand why we must work together to preserve our common ground.”

****

**Title:** Ming Lo Moves the Mountain

**Written and Illustrated by:** Arnold Lobel

**First Line:** “Ming Lo and his wife lived in a house at the bottom of a large mountain.”

**Last Line:** “There was happiness in their hearts for they both knew that they had made the mountain move.”

**Vocabulary:** cliffs, damp, drippy, cast, sparse, village, wisps, curled, strength, flocks, billowed, loaves, spirit, steep, struggled, whistled, howled, possessions, bind, bundles, twine, collected, neighbors, wonder, gently, distance

**Back Cover:** “A couple lives beside a big mountain that causes them lots of trouble – rocks fall through their roof and shadows fall over their garden. But hos can a man as small as Ming Lo move something as large as a mountain? Maybe the village wise man can help.”

***Newsweek –*** “With *Ming Lo Moves the Mountain,* Lobel shows why he is a perennial favorite.”

***Washington Post Book World –*** “A humorous, subtle, original story, pleasingly illustrated.”

****

**Title:** Earth – Our Planet in Space

**By:** Seymour Simon

**First Line:** “You live on Earth.”

**Last Line:** “Our spaceship is called Planet Earth.”

**Vocabulary:** space, Earth, sun, planet, Solar System, Jupiter, Mercury, Venus, Mars, Saturn, Uranus, Neptune, Pluto, astronomers, asteroid, comet, surface, motion, rotation, orbit, revolution, broil, tilted, atmosphere, magnetic field, shield, radiation, aurora, barren, vegetation, Himalayas, Asia, Phoenix, Arizona, New York City, astronaut

**Hyphenated Words:** snow-covered, pear-shaped, twenty-four, far-distant

**Book Jacket:** “This intimate and beautiful study of Earth investigates the relationship between our planet, the sun, and the moon. Why are there seasons on Earth? How does day pass into night? What protects the Earth from the sun’s intense heat? Why is the surface of the Earth constantly changing? The informative text reveals how Earth’s unique position in relation to the sun makes it the only planet where life is possible, and the stunning full-color photographs illuminate the many mysteries of space.”

****

**Title:** Do Stars Have Points? Questions and Answers about Stars & Planets

**By:** Melvin & Gilda Berger

**Illustrated by:** Vincent Di Fate

**Questions Answered:**

***STARS***

Do stars have points?

How many stars can you see on a dark, clear night?

Which is the brightest star in the night sky?

What are stars made of?

Where did the stars come from?

How did the solar system form?

Are new stars forming today?

Do old stars die?

Which star is closest to Earth?

How hot is the sun?

How do astronomers take a star’s temperature?

Will the sun ever stop shining?

Which is bigger, the sun or Earth?

Why do the other stars look so much smaller than the sun?

Are the brightest stars always the largest stars?

Where are the stars during the day?

Why does the sun rise and set?

Is each star alone in space?

How big is the Milky Way galaxy?

Is the sun near the center of our galaxy?

Can we see other galaxies besides the Milky Way?

How far is the most distant galaxy?

Is a constellation the same as a galaxy?

Are all the stars in a constellation the same distance from Earth?

Do all people see the same constellations?

Is the Big Dipper a constellation?

Why is the North Star important?

***PLANETS***

What are planets?

How are planets different from stars?

Do planets and stars look alike?

Do the planets move?

Are the planets’ orbits closer to the sun at some times and farther away at other times?

Do the planets sometimes speed up and sometimes slow down?

What makes the seasons on Earth?

Do all parts of the globe have four seasons?

How fast is Earth moving?

Why don’t we feel Earth moving?

How big is Earth?

What is planet Earth made of?

Does Earth’s surface stay the same?

Where does outer space begin?

What does Earth look like from space?

Who was the first human being in space?

On which planet would you roast during the day and freeze at night?

Which planet is buried under thick clouds?

Why is Mars red?

Which is the biggest planet?

Which planet is known for its beautiful rings?

Which planet spins on its side?

Which planet is eighth from the sun?

Is Pluto really a planet?

How long is a day on each planet? How long is a year?

Do things weigh the same on all the planets?

Are there other planets in the universe?

***OTHER OBJECTS IN SPACE***

What is our closest neighbor in space?

Why does the moon shine?

Why does the moon change its shape from night to night?

What is “the man in the moon”?

Is there life on the moon?

Do other planets have moons?

What is a comet?

Why is Halley’s comet famous?

What is an asteroid?

Which is the largest asteroid?

Do asteroids ever strike Earth?

Will other asteroids strike Earth?

What are meteoroids, meteors, and meteorites?

Is a “shooting star” a star?

Is there life elsewhere in the solar system?

What questions are astronomers still asking?

**Vocabulary (listed in Index page 48)**

Andromdeda galaxy, Neil Armstrong, asteroid belt, atmosphere, Betelgeuse, Big Bang, Big Dipper, black holes, Ceres, clouds, comet, Cygnus, day on planets, Deneb, dwarf planets, Earth, energy, Europa, Freedom 7, galaxy, Yuri Gagarin, Ganymede, gravity, Halley’s comet, Hercules, Hydrogen, Io, Jupiter, light-years, Magellanic Clouds, Mars, Mercury, meteorites, meteoroids, meteors, Milky Way, Moon, moons, Neptune, North Star, nova, nuclear fusion, orbit, outer space, Pathfinder, Pegasus, Pluto, Proxima Centauri, Pulsar 1257 + 12, Rigel, rotation, Saturn, seasons, Alan Shepard, shooting star, Sirius, sun, supernova, Taurus, Titan, Uranus, Ursa Major, Venus, weight on planets, white dwarfs, year on planets

****

**Title:** Constellations

**By:** F.S. Kim

**Contents:**

(1)The Stars in Our Sky (Are constellations important today?)

(2)The View From Earth (How do we see stars on our planet?)

(3)A History of Constellations (Who first discovered the constellations?)

(4)Star Stories (Which constellations can you see from Earth?)

 Asterisms (Is the Big Dipper a constellation?)

(5)Constellations Around the World (Who else has made up stories about the stars?)

**Important Words: (page 46)**

**Astrologers** – people who practice astrology

**Astrology –**the study of how the position of the planets and stars may affect people’s lives

**Astronomy** – the study of space and everything in it

**Constellations –**group of stars that seem to make a pattern in the sky

 Astronomers divide the sky into 88 constellations

**Myths –** stories that express the beliefs of a group of people

**Nebula** – a giant cloud of gas and dust in space

**Northern Hemisphere –** the half of Earth that is north of the equator

**Orbit –** the path of a planet or other object around the Sun

**Rotating –** spinning in space

**Southern Hemisphere –** the half of Earth that is south of the equator

**Zodiac** – an area of the sky that includes 12 constellations and the path of the Sun, Moon, and planets

**Index: (page 47)**

Almagest, Arcas, Armillary sphere, Artemis, asterisms, astrolabe, astrology, astronomers, astronomy, Babylonians, Betelgeuse, Big Dipper, calendars, Callisto, Canis Major, Canopus, Cassiopeia, Chinese, Chinook tribe, civilizations, Coalsack, Crux, Earth, Egyptians, Equator, explorers, Greeks, Hercules, Hevelious (Johannes), Hydra, International Astronomical Union (IAU), Lakota tribe, Leo, Little Dipper, Maori, myths, Northern Hemisphere, Orion, Polaris, Poseidon, Ptolemy, quadrant, Rigel, sailors, scientists, Scorpius, seasons, sextant, Sirius, Southern Cross, Southern Hemisphere, Stonehenge, Sun, Syrians, Taurus, telescopes, Ursa Major, Ursa Minor, zodiac, Zeus

****

**Title: Nations of the Southeast**

**A Bobbie Kalman Book**

**Contents:**

The Southeast

Ancient people

The Creek Confederacy

Natchez, Tunica, and Caddo

Chickasaw, Choctaw, and Cherokee

Powhatan and Yuchi

Calusa and Catawba

Seminole

Towns, clans, and social classes

Village life

Finding food

Trading goods

A changing world

The nations today

Glossary and Index

**Glossary:**

**American Revolution:** The war between the American colonies and Great Britain (1775-1783), which led to the formation of the United States

**Ancestor:** A person, usually farther back in a family’s history than grandparents, from whom someone is descended

**Climate:** The long-term weather conditions in an area, including temperature, rainfall, and wind

**Coastal Plain:** Flat land that is near the ocean

**Colonist:** A person who lives in a colony

**Colony:** An area of land that is ruled by a faraway country and is occupied by settlers from that faraway country

**Descendant:** A person who comes from a particular ancestor or group of ancestors

**Epidemic:** An outbreak of a disease that spreads quickly

**Fired Clay:** Clay that has been dried by heating it in a fire or in the sun

**Intermarry:** To marry a person who is a member of another group

**Mammoth:** A large, hairy species of elephant that no longer lives on Earth

**Missionary:** A priest or other religious person who tries to convert others to his or her religion

**Natural Resources:** Useful materials that are available in nature

**Plantation:** A large farm on which crops such as tobacco, cotton, or sugar are raised

**Plateau:** An elevated area of flat land

**Prairie:** A large area of flat, treeless land in the central part of North America

**Siberia:** A region in the central and eastern parts of Russia

**Subtropical:** Describing areas of land and water that are close to the tropics, which is a hot region located near the equator

**Thatch:** Straw, grass, or other plant materials that are used to cover roofs

**Wattle-and-daub:** Grass or twigs that are interwoven and plastered together with mud or clay

**Index:** Caddo, Calusa, Catawba, ceremonies, Cherokee, Chickasaw, chiefs, Choctaw, confederacies, Creek, crops, farming, fishing, food, gathering, homes, hunting, languages, Natchez, Powhatan, reservations, Seminole, towns, trading Tunica, villages, wars, Yuchi

**The Southeast (pages 4 & 5):** indigenous, climate, nations, territory, alliances, language family, dialects

**Ancient People (pages 6 & 7):** Paleoindians, Ice Age, Siberia, mammoths, descendants, natural resources, Archaic period, javelin, Woodland period, burial mounds, fired clay, Mississippian period, chiefdoms, Burial or temple mounds, preserved

**The Creek Confederacy (pages 8 & 9):** colonies, colonists, Creek Confederacy, Muskogee

**Natchez, Tunica, and Caddo (pages 10 & 11):** Natchez, Tunica, Caddo, prairies, flood plain, fertile

**Chickasaw, Choctaw, and Cherokee (pages 12 & 13):** intimidate, highlands, present-day, dialects

**Powhatan and Yuchi (pages 14 & 15):** bands, plazas

**Calusa and Catawba (pages 16 & 17):** subtropical, clay, pits, ceremonial

**Seminole (pages 18 & 19):** plantations, intermarried, chickees, Everglades

**Towns, clans, and social classes (pages 20 & 21):** councils, clans, ancestors, matrilineal, classes, commoners, merits, elders

**Village life (pages 22 & 23):** palisades, thatch, wattle-and-daub, clearing, sacred fire, fasted

**Finding Food (pages 24 & 25):** blow guns, hides, sassafras roots

**Trading Goods (pages 26 & 27):** yaupon

**A Changing World (pages 28 & 29):** epidemics, livestock, American Revolution, Indian Territory

**The Nations Today (pages 30 & 31):** reservations, heritage

****

**Title:** Destined For Space - Our Story of Exploration

**By:** Don Nardo

**Table of Contents:**

Humanity’s Greatest Adventure

Chapter 1: Worlds in the Sky

Chapter 2: To Escape Earth

Chapter 3: Small Steps and Giant Leaps

Chapter 4: The Solar System and Beyond

Let Us Go Forward

**Glossary with definitions:**

Altitude, asteroid, astronaut, astronomer, capsule, constellation, docking, escape velocity, extraterrestrial, generation ship, gravity, hibernate, interstellar, laser, lunar, mass, mass driver, module, orbit, probe, propulsion, satellite, solar system, star, terraform, universe, zodiac

**Index:** aerospace companies, airplanes, Edwin “Buzz” Aldrin, aliens, Alpha Centauri, Apollo Program, Neil Armstrong, asteroids, astronauts, astronomers, Big Whack, Giodano Bruno, Cassini, Michael Collins, colonizing, comets, constellations, craters, docking, escape velocity, European Space Agency, fuel, Yuri Gagarin, galaxies, Gemini Program, generation ships, Genesis Rock, Germany, Robert Goddard, gravity, gunpowder, heat shields, Adolf Hitler, Hubble Space Telescope, Huygens, International Space Station, interstellar travel, Jupiter, President John F. Kennedy, Johannes Kepler, Kitty Hawk North Carolina, Laika, lander, life forms, Lucian, Lunik Program, m81, Mariner Missions, Mars, Martians, mass drivers, Mercury Program milky Way, Mir, missiles, moons – base- formation – gravity – of Jupiter – landings – phases – of Pluto – rocks, of Saturn, science fiction, surface, NASA, Neptune, New Horizons, Isaac Newton, Hermann Julius Oberth, oxygen, planets, Pluto, probes, radiation, rockets, Russian Space Agency, Salyut, satellites, Saturn, science fiction, SETI, Alan Shepard, Skylab, soil, solar system, Soviet Union, space race, space shuttle program, space stations, space tourism, Sputnik Program, stars, Star Trek, Stone Age, sun, telescopes, terraforming, Konstantin Tsiolkovsky, univers, Uranus, V-2, Venus, Jules Verne, Viking Missions, volcanoes, Wernher Von Braun, water, H.G. Wells, women in space, World War II, Wright brothers, zodiac

****

**Title:** Eats, Shoots & Leaves – Why, commas really DO make a difference!

**By New York Times Best-selling author:** Lynne Truss

**Illustrated by:** Bonnie Timmons

**Cover Flap:** “You might want to eat a huge hot dog, but a huge, hot dog would run away pretty quickly if you tried to take a bite out of him. Just look inside to see how forgetting to include a comma or placing one in the wrong spot can completely change the meaning of a sentence – with hilarious consequences. Adapted from the #1 best seller Eats, Shoots, & Leaves, this book is sure to elicit gales of laughter and better punctuation from all who read it.”

****

**Title:** Find the Constellations

**By:** H.A. Rey

**Contents:**

A Note on Pluto

Big Dipper, Great Bear, Hersman, Lion

Bright Stars and Faint Stars; Star Names

Twins, Orion

Light-Years

Big and Little Dog, Charioteer, Virgin, Scorpion

Quiz 1

Swan, Lyre, Eagle, Bull, Southern Fish

Quiz 2

The Sky Views

Sky View 1: Winter Stars

Polaris, the North Star

Little Dipper, Cassiopeia, Dragon, Cepheus, Perseus

Archer, Ram, Crab, Scales, Goat, Water Carrier, Fishes

Sky View 2: Spring Stars

The Andromeda Story

Andromeda, Pegasus, Great Square, Whale

The Orion Story

Serpent Holder, Hare

Sky View 3: Summer Stars

Four Minutes a Day

Sky View 4: Autumn Stars

Stargazing Outdoors

Planets, Solar System

Into Space by the Stars

Planet Finder

First Stars to Come Out at Dusk

Time Table for Sky Views

Index and Glossary

General Sky Chart

**Booklist, starred review:** “We predict this book will turn many fourth to seventh graders into ardent sky-watchers. Recommended.”

**Horn Book:** “Mr. Rey has the faculty of making stargazing sound as if it were the most exciting and worthwhile hobby imaginable…A ‘must’ for public and school libraries and a wonderful book for an individual or a family to own.”

**Science Review:** “This book should be found on the science shelf of every school.”

**Saturday Review:** “This is an excellent book which should supply many fascinating hours for the embryonic astronomer.”

**Kirkus Reviews:** “An excellent introduction to the heavens, to satisfy and stimulate a child’s interest.”

**New York Times:** “His text…is clear, informal, and has a gaiety which persuades the reader that astronomy is not only easy – it’s fun.”

**Elementary English:** “Unique and stimulating book…a highly valuable addition to children’s books on astronomy. Adults, too, will find it an absorbing first book on the subject.”

**Dr. Hugh Rice, Hayden Planetarium, New York:** “Mr. Rey’s outlines of the constellations are the best I have ever seen.”

****

**Title:** Butterfly Eyes and Other Secrets of the Meadow

**Written by:** Joyce Sidman

**Illustrated by:** Beth Krommes

**Book Jacket:** “What creature sees colors that humans can’t? What insect hides in a nest of bubbles? What plant is poisonous to all nibblers but one? Discover the hidden world of the meadow in this unique combination of poetry riddles and science wisdom. Beginning with the rising sun and ending with twilight, this book takes us on a tour through the fields, encouraging us to watch for a nest of rabbits, a foamy spittlebug, a leaping grasshopper, bright milkweed, a quick fox, and a cruising hawk. With outstanding scratchboard illustrations that capture the lush tapestry of a meadow and with poetry both enchanting and precise, this book reveals not only how things of the glade are dependent upon on another, but how this world is a surprising and ever-changing drama.”

**Horn Book, starred review:** “An elegantly conceived, beautifully integrated volume.”

**School Library Journal, starred review:** “A handsome and versatile compendium, melding art, poetry, and natural history.”

**Kirkus Reviews, starred review:** “Children will find much to beguile them in this well-nigh perfect celebration of the small and large wonders of the natural world.”

**Glossary with definitions:** abdomen, camouflage, excrete, exoskeleton, immune, migration, nutrient, nymph, pantoum, phloem, pollinator, predator, prey, spume, succession, talons, ultraviolet, xylem

 Y. Voss 2013