

Selected Bibliography

DINOSAURS TO DRAGONS: The Lore and Science of Mythical Creatures

by Elizabeth Shreeve

Atheneum/Simon & Schuster, July 21, 2026

Illustrations by Violeta Encarnación

The following bibliography includes selected references consulted for *Dinosaurs to Dragons*, including general references and those relating to a particular chapter. I've highlighted a few that may especially appeal to kids or teachers.

*For young readers (including children's books)

**For classroom use (please see www.elizabethshreeve.com for other resources)

Please feel free to contact me with questions at shreevebooks@gmail.com. Enjoy!

Teacher Guide for *Dinosaurs to Dragons*, produced by Generation Skeptics:

<https://generationskeptics.org/teachers-guide-dinosaurs-to-dragons/>

Other resources for teachers:

- PBS Storied: <https://www.youtube.com/@pbsstoried>
- PBS Eons: <https://www.youtube.com/@eons>

GENERAL REFERENCES & ADVISORS

Books

Asma, Stephen T. *On Monsters: Unnatural History of Our Worst Fears*. Oxford University Press, 2009.

Bainbridge, David. *Paleontology: An Illustrated History*. Princeton University Press, 2022.

Borges, Jorge Luis. *The Book of Imaginary Beings*. Penguin Books, 2005.

Bulfinch, Thomas. *Bulfinch's Mythology*. Modern Library. Paperback edition, 1998.

Campbell, Joseph with Bill Moyers. *The Power of Myth*. Vintage, 1991.

Carrington, Richard. *Mermaids and Mastodons: A Book of Natural & Unnatural History*. Rinehart & Company, 1957.

Cherry, John. *Mythical Beasts*. British Museum Press, 1995.

Curley, Michael (translator). *Physiologus: A Medieval Book of Nature Lore*. University of Chicago Press, 1979 (paperback edition, 2009).

Delacampagne, Ariane and Christian Delacompagne. *Here Be Dragons: A Fantastic Bestiary*. Princeton University Press, 2003 (English translation).

Dell, Christopher. *Monsters: A Bestiary of the Bizarre*. Thames & Hudson, 2016.

*DK Publishing. *Myths and Monsters from Dragons to Werewolves*. DK Children, 2003.

*Hall, Ashley. *Fossils for Kids: A Junior Scientist's Guide*. Callisto Kids, 2022.

*Hamilton, Edith. *Mythology*. Little, Brown and Company. Reissued edition, 2013.

*Hunt, Jonathan. *Bestiary: An Illuminated Alphabet of Medieval Beasts*. Simon & Schuster Children's Publishing, 1998.

Kaplan, Matt. *Medusa's Gaze and Vampire's Bite: The Science of Monsters*. Scribner, 2012.

*Keenan, Sheila. *Gods, Goddesses, and Monsters: An Encyclopedia of World Mythology*. Scholastic Reference, 2000.

**Kendall, Laurel and Mark A. Norell with Richard Ellis. *Mythic Creatures and the Impossibly Real Animals Who Inspired Them*. Adapted from an exhibition at the American Museum of Natural History. Sterling Signature, 2016.

*Krensky, Stephen. *The Book of Mythical Beasts and Magical Creatures*. DK Children, 2020.

Largo, Michael. *The Big, Bad Book of Beasts: The World's Most Curious Creatures*. William Morrow Paperbacks, 2013.

*Laverdunt, Damien and Helene Rajcak. *Fossils from Lost Worlds*. Gecko Press, 2021.

Lehner, Ernst and Johanna. *A Fantastic Bestiary: Beasts and Monsters in Myth and Folklore*. Tudor Publishing Company, 1969.

**Mayor, Adrienne. *Flying Snakes and Griffin Claws: And Other Classical Myths, Historical Oddities, and Scientific Curiosities*. Princeton University Press, 2022.

Mayor, Adrienne. *The First Fossil Hunters: Dinosaurs, Mammoths, and Myth in Greek and Roman Times*. Princeton University Press, 2011.

McNamara, Ken. *Dragons' Teeth and Thunderstones: The Quest for the Meaning of Fossils*. Reaktion Books, 2020.

*Milosavljevic, Stefan; illustrated by Sam Caldwell. *Tales of Ancient Worlds: Adventures in Archaeology*. Neon Squid, 2022.

Nigg, Joe. *Wonder Beasts: Tales and Lore of the Phoenix, the Griffin, the Unicorn, and the Dragon*. Libraries Unlimited, 1995.

Pliny the Elder (Gaius Plinius Secundus), with introduction by John F. Healey. *Natural History: A Selection*. Penguin Classics, 1991.

Sax, Boris. *Imaginary Animals: The Monstrous, the Wondrous and the Human*. Reaktion Books, 2013.

*Ward, Marchella; illustrated by Asia Orlando. *Beasts of the Ancient World: A Kids' Guide*. DK Children, 2023.

Williams, Paige. *The Dinosaur Artist: Obsession, Betrayal, and the Quest for Earth's Ultimate Trophy*. Hachette Books, 2019.

Articles, Websites, and Videos

**American Museum of Natural History. Mythic Creatures Exhibit Website, accessed December 6, 2021. <https://www.amnh.org/exhibitions/mythic-creatures>

Burbery, Timothy John. "Dinosaur Bones Became Griffins, Volcanic Eruptions were Gods Fighting." The Conversation Website, August 6, 2021. Accessed January 12, 2022.

https://theconversation.com/dinosaur-bones-became-griffins-volcanic-eruptions-were-gods-fighting-geomythology-looks-to-ancient-stories-for-hints-of-scientific-truth-162071#comment_2584528

**History N' Games YouTube Channel, "Interview with Adrienne Mayor on Dinosaurs, Robots and Amazons in Video Games." January 1, 2022; accessed January 5, 2022.

https://youtu.be/H7WDI49pWG4?si=C-0EYv_me6t1zT9j

Strange Science: The Rocky Road to Modern Paleontology and biology. Website accessed November 2023 to June 2024. <https://www.strangescience.net/index.htm>

Strauss, Bob. "10 Mythical Beasts Inspired by Prehistoric Animals." ThoughtCo.com., updated March 17, 2017.

Stub, Sara Toth. "The Deep Human Story of Collecting Fossils." Sapiens.org, May 24, 2022.

**Turner, Pamela S. "The Roots of Storytelling." The Horn Book. March 9, 2023.

Wilford, John Noble. "Greek Myths: Not Necessarily Mythical." The New York Times, July 4, 2000.

Young, Loren. "In 1562 Map-Makers Thought America Was Full of Mermaids, Giants, and Dragons." *Atlas Obscura*, December 12, 2016.

Primary Advisors for the Book

Adrienne Mayor, research scholar and historian of ancient science; author of *The First Fossil Hunters* and other books.

Dr. Joshua H. Miller, Associate Professor of Geosciences at the University of Cincinnati; Research Associate of the Smithsonian National Museum of Natural History and University of Alaska Museum.

Gabriel-Philip Santos, Raymond M. Alf Museum of Paleontology; co-host, PBS Eons; co-founder, The Cosplay for Science.

GRIFFIN

Books

Andrews, Roy Chapman. *On the Trail of Ancient Man: A Narrative of the Field Work of the Central Asiatic Expeditions*. G.P. Putnam's Sons, 1926.

*Aronson, Marc. *The Griffin and the Dinosaur*. National Geographic Kids, 2014.

*Bausum, Ann. *Dragon Bones and Dinosaur Eggs: A Photobiography of Explorer Roy Chapman Andrews*. National Geographic, 2000.

Cunliffe, Barry. *The Scythians: Nomad Warriors of the Steppe*. Oxford University Press, 2019.

*Floca, Brian. *Dinosaurs at the Ends of the Earth*. Dorling Kindersley, 2000.

Mayor, Adrienne. *The Amazons: Lives & Legends of Warrior Women Across the Ancient World*. Princeton University Press, Reprint Edition 2016.

Articles, Websites, and Videos

**American Museum of Natural History. “Gobi: The Next Generation.” AMNH.org, accessed March 27, 2023. <https://www.amnh.org/explore/videos/shelf-life/fossil-hunting-gobi-360/gobi-next-generation>

**British Museum Blog. “Introducing the Scythians.” May 31, 2017, accessed January 9, 2022. <https://blog.britishmuseum.org/introducing-the-scythians/>

**Da Vinci Kids YouTube Channel. “The Ice Maiden’s Treasure: Ascent of Women.” May 29, 2017; accessed December 22, 2021. <https://www.youtube.com/watch?v=UCmeU2-zBGo>

Garlinghouse, Tom. “Who Were the Scythians?” Live Science, Updated September 2, 2022.

Nova PBS. “Ice Mummies: Siberian Ice Maiden.” PBS Airdate November 24, 1998; accessed December 27, 2021. <https://www.pbs.org/wgbh/nova/transcripts/2517siberian.html>;

Palaeocast: Palaeontology podcasts. “In the Field – Polish-Mongolian Expeditions. Accessed March 27, 2023.

Rothman, Joshua. “The Real Amazons.” *The New Yorker*, October 17, 2014.

Siberian Times. “Siberian Princess reveals her 2,500 year old tattoos.” August 14, 2012.

Smithsonian YouTube Channel. “The Significance Behind Ancient Scythian Tattoos.” March 6, 2018; access December 18, 2021.

Tang Center for Silk Road Studies, UC Berkeley YouTube Channel. “Ancient Amazons, Adrienne Mayor.” October 12, 2019; accessed December 20, 2021. https://youtu.be/lgDZYrQaJ_8

Theoi Greek Mythology Website. Gryps (Griffin). Accessed January 11, 2022.

<https://www.theoi.com/Thaumasios/Grypes.html>

UNESCO World Heritage Convention, "Preservation of the Frozen Tombs of the Altai Mountains," 2008.

UNICORN

Books

Aelian. *On the Characteristics of Animals*. Ed. and trans. by A. F. Scholfield. 3 vols. Loeb Classical Library. London: Heinemann, 1958.

Cavallo, Adolfo Salvatore. *The Unicorn Tapestries at The Metropolitan Museum of Art*. The Metropolitan Museum of Art, 2005.

*Hinds, Kathryn. *Unicorns-Creatures of Fantasy*. Cavendish Square, 2013.

Shepard, Odell. *The Lore of the Unicorn*. New York: HarperCollins, 1979.

Articles, Websites, and Videos

*Animalogic Video. Elasmotherium: The Real Mudhorn. YouTube; accessed December 19, 2022.

Benson, Francesca. "The People Who Made Farm Animals Into 'Real Unicorns'." IFLScience, August 29, 2022.

Davis, Josh. "The Siberian Unicorn Lived at the Same Time as Modern Humans." Natural History Museum of London, Science News, November 26, 2018.

Deutsch, James. "How the Narwhal Got Its Tusk." *Smithsonian Magazine*, August 7, 2017.

Dove, Franklin W. "Artificial Production of the Fabulous Unicorn." *The Scientific Monthly*, Vol. 42, No. 5. May 1936.

Facts and Details Website. "Caravans and Transportation Along the Silk Road." <https://factsanddetails.com/china/cat2/sub90/item1103.html>

Gill, N.S. "The Story of the Septuagint Bible and the Name Behind It." ThoughtCo, Sep. 8, 2021, [thoughtco.com/the-story-of-the-septuagint-bible-119834](https://www.thoughtco.com/the-story-of-the-septuagint-bible-119834).

Hirst, K. Kris. "The History and Archaeology of the Silk Road." ThoughtCo, Apr. 15, 2025, <https://www.thoughtco.com/along-the-silk-road-167077>

Kolfschoten, T. van et. al. "The woolly rhinoceros from Seweckenberge near Quedlinburg (Germany)." In: S. Gaudzinski-Windheuser, Jöris, O., *The Beef behind all Possible Pasts*. The Tandem-Festschrift in Honour of Elaine Turner and Martin Street Monographien des RGZM 157: 39-48, 2021.

Hirst, K. Kris. "The History and Archaeology of the Silk Road." ThoughtCo, Feb. 22, 2021, [thoughtco.com/along-the-silk-road-167077](https://www.thoughtco.com/along-the-silk-road-167077).

LanzaMcCurry-Schmidt, Madeline. "Dr. Dove's Unicorns." Scientific American, Guest Blog, November 29, 2011. <https://blogs.scientificamerican.com/guest-blog/dr-doves-unicorns/>

**PBS Nature, S25 EP5: Rhinoceros. "Rhino Horn Use: Fact vs. Fiction." <https://www.pbs.org/wnet/nature/rhinoceros-rhino-horn-use-fact-vs-fiction/1178/> August 20, 2010.

Radford, Benjamin. "The Lore and Lure of Unicorns." LiveScience, June 30, 2017.

Sedgwick, Icy. "Unicorns: The Myths & Legends Behind the Glitter & Rainbows." Website IcySedgwick.com, Accessed November 29, 2021.

Sharp, Sarah Rose. "The Odd History of Germany's 'Unicorn' Fossil. Hyperallergic, August 23, 2022.

Szczepanski, Kallie. "The Persian Immortals." ThoughtCo, Sep. 19, 2021, [thoughtco.com/the-persian-immortals-195537](https://www.thoughtco.com/the-persian-immortals-195537).

Unicorn Garden: "Dr Dove's Unicorn Bull." Website accessed February 1, 2023. <https://www.unicorngarden.com/drdoove.htm>

Winick, Stephen D. "Believing in Unicorns, An Exultation of Mythical Beasts." Website <https://stevewinick.com/unicorns>, accessed January 2023.

Zimmer, Carl. "The Mystery of the Sea Unicorn." *National Geographic Newsletters*, March 17, 2014.

YETI

Books

Cronin, Edward W. *The Arun: A Natural History of the World's Deepest Valley*. Houghton Mifflin, 1979.

*Loxton, Daniel and Donald R. Prothero. *Abominable Science! Origins of the Yeti, Nessie, and Other Famous Cryptids*. Columbia University Press, 2013.

Messner, Reinhold. *My Quest for Yeti: Confronting the Himalayas' Deepest Mystery*. St. Martins Press, 2000.

*Naish, Darren. *Hunting Monsters: Cryptozoology and the Reality Behind the Myths*. Arcturus, 2016.

**Regal, Brian. *Searching for Sasquatch: Crackpots, Eggheads, and Cryptozoology*. Palgrave Macmillan, 2011.

Taylor, Daniel C. *Yeti: The Ecology of a Mystery*. Oxford University Press, 2017.

Thompson, C.J.S. *The History and Lore of Monsters*. Kessinger Publishing, 2010.

Articles, Websites, and Videos

Australian Museum. "Humans and other Great Apes." Website access June 2023.
<https://australian.museum/learn/science/human-evolution/humans-are-apes-great-apes/>

**BBC Earth: Wild Stories. "Filming the Yeti." July 6, 2021. YouTube:
<https://www.youtube.com/watch?v=qTl2ibY-tKU>.

Capper, Daniel. "The Friendly Yeti." *Journal for the Study of Religion, Nature, and Culture* 6:1 (2012): 71-87. University of Southern Mississippi Faculty Publications, 2012.

Disotell, Todd. Professor of Anthropology, University of Massachusetts, Amherst. Personal communications, April 2023.

Earthstoriez. "Nepal: Myth and Folklore of the Yeti." 2019; Website accessed June 2023.
<https://earthstoriez.com/nepal-myth-folklore-yeti/>.

Evolution Soup: The Biggest Ape That Ever Lived with Andrew Holmes. YouTube Video, November 24, 2019

Lan, Tianying, et al. "Evolutionary history of enigmatic bears in the Tibetan Plateau-Himalaya region and the identity of the yeti." *Proceedings of the Royal Society B, Biological Sciences*. November 29, 2017.

Monster Talk: Yeti Stories You've Never Heard Before with Eric Mortensen. Online at <https://www.monstertalk.org/253-yeti-stories-youve-never-heard-before-with-eric-mortensen/>, May 30, 2022

Naish, Darren. "Tale from the Cryptozoologicon: the Yeti." *Scientific American*, August 4, 2013.

**PBS Storied: Monstrum with Dr. Emily Zarka. "The Crazy Hunt for the Himalayan Yeti." March 11, 2020. YouTube: https://www.youtube.com/watch?v=98M3Az_ku4A

Perez-Pereira, Noelia, et. al. "Prediction of the minimum effective size of a population viable in the long term." *Biodiversity and Conservation*, Volume 31. July 11, 2022.

Pickrell, John. "Yeti Legends are Based on These Real Animals, DNA Shows." *National Geographic Magazine*. November 29, 2017.

Radford, Benjamin. "The Yeti: Asia's Abominable Snowman." *Live Science*. November 27, 2017.

Rohter, Larry. "A Huge Amazon Monster is Only a Myth. Or Is It?" *The New York Times*, July 8, 2007.

Westaway, Kira, et. al., "Giant 'kings of apes' once roamed southern China." *The Conversation*, January 10, 2024.

Zhang, Sarah. "DNA Reveals the Yeti is Actually a Bunch of Bears." *The Atlantic*, November 28, 2017.

Additional Experts Consulted

Dr. Todd Disotell, Department of Anthropology, University of Massachusetts, Amherst

Dr. Charlotte Lindqvist, Department of Biological Sciences, University at Buffalo

Dr. Daniel C. Taylor, Conservationist, Professor at Future Generations University, and author of *Yeti: The Ecology of a Mystery* (Oxford University Press, 2017)

BUNYIP

Books

Cahir, Fred, Ian D. Clark, and Philip A. Clarke. *Aboriginal Biocultural Knowledge in South-eastern Australia*. Csiro Publishing, 2018.

Croy, Anita. *Myths and Legends of Australia, New Zealand, and Pacific Islands*. World Book, 2015.

Holden, Robert and Nicholas Holden. *Bunyips: Australia's Folklore of Fear*. National Library of Australia, 2001.

Korff, Jens. *Aboriginal Culture Essentials*. Creative Spirits Australia, 2018.

Nunn, Patrick. *The Edge of Memory: Ancient Stories, Oral Tradition and the Post-Glacial World*. Bloomsbury Sigma, 2018.

Nunukul, Oodgeroo. *Dreamtime: Aboriginal Stories*. William Morrow & Company, 1993.

Walker, Kath (Oodgeroo). *My People*. Jacaranda Press, 1970.

Articles, Websites, and Videos

**Australian Museum. "Discover & Learn." Website accessed April 2023.

<https://australian.museum/learn/>

Bayly, I.A.E. "Review of how indigenous people managed for water in the desert regions of Australia." *Journal of the Royal Society of Western Australia*, 82:17-25, 1999.

[https://www.rswa.org.au/publications/Journal/82\(1\)/82\(1\)bayly.pdf](https://www.rswa.org.au/publications/Journal/82(1)/82(1)bayly.pdf)

Bird, Michael et al. "Australia's epic story: a tale of amazing people, amazing creatures and rising seas." *The Conversation*. April 18, 2019.

Clarke, Philip A. Anthropologist, South Australian Museum. Personal communications, April 2023.

Clarke, Philip A. 'Water Spirits'. In *Aboriginal Bio-Cultural Knowledge of Southeastern Australia*, edited by Fred Cahir, Ian D. Clark and Philip A. Clarke. CSIRO, 2018.

Clarke, Philip A. "Indigenous Spirit and ghost Folklore of 'Settled' Australia." *Folklore*, Vol. 118, No. 2. August 2007.

Clarke, Philip A. "Spirit Beings and the Aboriginal Landscape of the Lower Murray, South Australia." *Records of the South Australian Museum*, 31(2), 1999.

D'Este, Madeleine. "The Bunyip: Australia's Mysterious Man-eating Swamp Beast." *Folklore Thursday*, November 10, 2016. <https://folklorethursday.com/legends/bunyip-australias-mysterious-man-eating-swamp-beast/>

Discover Murray, "People of the Murray River – Aboriginal communities," Website accessed April 2023. <http://www.murrayriver.com.au/about-the-murray/murray-river-aboriginals/>

Koolmatrie, Jacinta. "Debunking the myth that Aboriginal stories are just myths: the Yamuti and the megafauna Diprotodon." *Australian Museum*, updated October 16, 2020.

Koolmatrie, Jacinta. "The myth of Aboriginal stories being myths." TEDxAdelaide, January 26, 2018. YouTube: https://www.youtube.com/watch?v=aUIgkbExn6I&list=FL2Np84p-QThiH06g_KAN98Q&index=7&t=45s

*Museums Victoria. "Tiddalik the frog." Website accessed April 2023. <https://museums victoria.com.au/childrens-week/look-and-listen/tiddalik-the-frog/>

**National Museum Australia. "Evidence of First Peoples." <https://www.nma.gov.au/defining-moments/resources/evidence-of-first-peoples>

Ngarrindjeri Culture. Website accessed April 2023. <https://www.ngarrindjeri-culture.org/about>

Ngurunderi – Dreaming of the Ngarrindjeri People Murray River. Discover Murray, Australia’s Great River. Website accessed April 2023.

<http://www.murrayriver.com.au/about-the-murray/ponde-dreamtime/>

Nunn, Patrick D., and Luiza Corral Martins de Oliveira Ponciano. “Of bunyips and other beasts: living memories of long-extinct creatures in art and stories.” *The Conversation*. April 14, 2019.

**PBS Storied: Monstrum with Dr. Emily Zarka. “Bunyip: Australia’s Mysterious Amphibian Monster.” July 1, 2020. YouTube:

<https://www.youtube.com/watch?v=TeUGl1rOXx0>,

Price, Gilbert. “Giant marsupials once migrated across an Australian Ice Age landscape. *The Conversation*. September 27, 2017.

Quirk, Mo A. “From Banib to Bunyip: Tracking Bricolage and Knowledge Systems in Colonized Aboriginal Spirituality, *Folklore*, 134:1. February 2023.

Roberts, Richard: Professor and Director, Australian Research Council; Faculty of Science, Medicine and Health, University of Wollongong. Personal communications, April 2023.

Welcome to Country: Popular Aboriginal Dreamtime Stories. Website accessed April 2023.
<https://www.welcometocountry.org/aboriginal-dreamtime-stories/>

Westaway, Michael et al. “Aboriginal Australians co-existed with the megafauna for at least 17,000 years.” *The Conversation*. January 11, 2017.

Additional Experts Consulted

Dr. Philip A. Clarke, Research Associate (Anthropology), South Australian Museum.

Dr. Patrick Nunn, Professor of Geography, University of the Sunshine Coast, Australia.

Dr. Richard “Bert” Roberts, Faculty of Science, University of Wollongong, Australia

Mark Koolmatrice, Ngarrindjeri Elder, Adelaide, Australia.

MERMAID

Books

*Baptiste, Tracey. *Rise of the Jumbies*. Algonquin Young Readers, 2017.

*Bowen, Natasha. *Skin of the Sea*. Random House Books for Young Readers, 2021.

*Climo, Shirley; illustrated by illustrated by Jean & Mou-Sien Tseng. *A Treasury of Mermaids*. HarperCollins, 1997.

Drewal, Henry John. *Sacred Waters: Arts for Mami Wata and Other Divinities in Africa and the Diaspora*. Indiana University Press, 2008.

Ventura, Varla. *Among the Mermaids: Facts, Myths, and Enchantments from the Sirens of the Sea*. Weiser Books, 2013.

Articles, Websites, and Videos

**American Museum of Natural History. "Becoming Mermaids." Mythic Creatures Exhibit Website, accessed October 17, 2022.

Baptiste, Tracey. "Mermaids Have Always Been Black." The New York Times, July 10, 2019.

Bowen, Natasha. "Black Mermaids: The Waters Beyond Eurocentric Mythology." Folklore and Mythology, www.tor.com, November 9, 2021. Accessed January 30, 2023.

Braham, Persephone. "Song of the Sirenas: Mermaids in Latin America and the Caribbean." In *Scaled for Success: The Internationalisation of the Mermaid*, edited by Philip Hayward. John Libbey Publishing, 2018.

Drewal, Henry John, et al. "Mami Wata: Arts for Water Spirits in Africa and Its Diasporas." Exhibition Preview, African Arts, MIT Press Journals, Summer 2008

Drewal, Henry John. "Mermaids, Mirrors, and Snake Charmers: Igbo Mami Wata Shrines." *African Arts*, Vol. 21, No. 2. February 1988.

**Fairclough, Caty. "From Mermaids to Manatees: the Myth and the Reality." Smithsonian National Museum of Natural History, *Ocean Life*. Website accessed January 12, 2023. <https://ocean.si.edu/ocean-life/marine-mammals/mermaids-manatees-myth-and-reality>

Hlebica, Joe. "Divers in Reverse: The Improbable Mudskipper." Scripps Institution of Oceanography. Accessed March 21, 2023.

Horniman Museum Website. "Manmade Mermaids." Accessed February 24, 2023.

Law, Monsieur Law. "Between the Sea and the Lagoons: The Interaction of Maritime and Inland Navigation on the Precolonial Slave Coast." *Cahiers d'études africaines*, vol. 29, n°114, 1989. Rivages I.

LCAfrica YouTube Channel. "Discover Africa's Mysterious Manatees." Accessed February 21, 2023.

Royal Museums Greenwich Website. "What is a Mermaid and What Do They Symbolise?" Accessed February 24, 2023.

Science Buddies. "How Animals Stay Warm with Blubber." *Scientific American*, December 29, 2011.

Shukla, Priya. "Meet the Female Pearl-Divers of Japan: The 'Ama'." *Forbes Magazine*, March 8, 2019,

Simon, Matt. "Fantastically Wrong: The Murderous, Sometimes Sexy History of the Mermaid." *Wired, Science*, October 2014. Accessed March 10, 2023.

Smithsonian National Museum of African Art. "Currents: Water in African Art." Exhibition website, accessed February 1, 2023.

Swali Africa, Culture and Society Blog. "Mami-Wata & the Mermaids in African Mythology." March 25, 2016. Accessed January 30, 2023.

The Mermaid Podcast. "Mermaids Through the Ages: Jesus, Queens and Mummies" with Sarah Peverley. July 16, 2018.

Thomson, Helen. "The 'sea-nomad' children who see like dolphins." *BBC Incredible Humans*, February 26, 2016.

Weeki Wachee State Park Website. "The Magnificent History of Weeki Wachee Springs State Park." Accessed March 21, 2023.

Additional Experts Consulted

Ms. Tonya Abari, Author and Consultant

Professor Persephone Braham, Department of Languages, Literatures and Cultures,
University of Delaware.

KRAKEN

Books

Fitzhugh, William F. and Elisabeth Ward, ed. *Vikings: The North Atlantic Saga*. Smithsonian Books, 2000.

Hoyt, Erich. *Creatures of the Deep: In Search of the Sea's Monsters and the World They Live In*. Firefly Books, 2021.

Hugo, Victor. *Toilers of the Sea*. Classics to Go, Legare Street Press, 2022.

Nigg, Joe. *Sea Monsters: The Lore and Legacy of Olaus Magnus' Marine Map*. Ivy Press, 2013.

*Osborne, Mary Pope. *Vikings: A Nonfiction Companion to Magic Tree House #15*. Random House Books for Young Readers, 2015.

*Verne, Jules. *20,000 Leagues Under the Sea*. Mint Editions, 2020.

Widder, Edith. *Below the Edge of Darkness: A Memoir of Exploring Light and Life in the Deep Sea*. Random House, 2021.

Williams, Wendy. *Kraken: The Curious, Exciting, and Slightly Disturbing Science of Squid*. Abrams, 2011.

Articles, Websites, and Videos

CBS Miami. "Into the Deep: Giant Squid Captured on Video." YouTube video, 2020.
<https://www.youtube.com/watch?v=DXUzj7SDzKw>

Grann, David. "The Squid Hunter." *The New Yorker*, May 24, 2004.

Holtz, Jackson. "UW expert: Kraken are undefeatable." UW News, July 30, 2020.

Jarvis, Brooke. "Giant Squid Reappears on Video, This Time in U.S. Waters." *The New York Times*, June 21, 2019.

MarineBio. "Giant Squid, *Architeuthis dux*." Website accessed May 2023.

<https://www.marinebio.org/species/giant-squid/architeuthis-dux/>

Martins, Kim. "Polynesian Navigation & Settlement of the Pacific." Worldhistory.org, August 7, 2020. <https://www.worldhistory.org/article/1586/polynesian-navigation--settlement-of-the-pacific/>

Medievalists.net. "The Kraken: When myth encounters science." Website accessed May 2023. <https://www.medievalists.net/2015/01/kraken-myth-encounters-science/>

Museum of New Zealand. "Manu Rer Moana, Pacific Voyagers." Website access May 2023. <https://www.tepapa.govt.nz/visit/exhibitions/manu-rere-moana>

Ocean Research & Conservation Association, Inc. (ORCA). "Giant Squid Filmed for the First Time." Website accessed May 2023. <https://www.teamorca.org/giant-squid.html>

**PBS NOVA. "Polynesia's Genius Navigators." Website accessed May 2023.

<https://www.pbs.org/wgbh/nova/article/polynesia-genius-navigators/>

**PBS Storied: Monstrum with Dr. Emily Zarka. "Release the Kraken! Origins of the legendary Sea Monster." August 14, 2019. YouTube:

<https://www.youtube.com/watch?app=desktop&v=tTpbZVxz3SI>

Japan – Culture and History. "Japanese Pirates in the Late Medieval and Early Modern East Asia." Website accessed April 2023, <https://rekishinihon.com/2020/07/20/japanese-pirates-in-the-late-medieval-and-early-modern-east-asia/>

Lotzof, Kerry. "Sea monsters and their inspiration." Natural History Museum. Website accessed May 2023. <https://www.nhm.ac.uk/discover/sea-monsters-inspiration-serpents-mermaids-the-kraken.html>

**PBS NOVA. "Polynesia's Genius Navigators." Website accessed May 2023.

<https://www.pbs.org/wgbh/nova/article/polynesia-genius-navigators/>

**Roper, Clyde and the Ocean Portal Team. “Giant Squid, *Architeuthis dux*.” Smithsonian Institute: Ocean. Website accessed May 2023. <https://ocean.si.edu/ocean-life/invertebrates/giant-squid>

Science Learning Hub. “Kupe and Modern Voyaging.” Website accessed May 2023. <https://www.sciencelearn.org.nz/resources/638-kupe-and-modern-voyaging>

Science Learning Hub. “Navigating without instruments.” Website accessed May 2023. <https://www.sciencelearn.org.nz/resources/1910-navigating-without-instruments-introduction>

Widder, Edith. “How We Found the Giant Squid.” TED Talk, March 2013. <https://www.youtube.com/watch?v=rXkOPv3wVZw>

Wikipedia. “List of giant squid specimens and sightings.” Accessed May 2023. https://en.wikipedia.org/wiki/List_of_giant_squid_specimens_and_sightings

Additional Experts Consulted

Dr. Lauren Poyer, Department of Scandinavian Studies, University of Washington

Dr. Edith Widder, Co-Founder, Ocean Research and Conservation Association

FAIRIES

Books

Barker, Cicely Mary. *The Complete Book of Flower Fairies*. Penguin Books, 2002.

Bethencourt, Kahran and Regis. *Crowned: Magical Folk and Fairy Tales from the Diaspora*. St. Martin’s Press, 2023.

Briggs, Katharine. *Encyclopedia of Fairies: Banshees, Boggarts and Other Folklore Creatures*. Pantheon, 1978.

Curran, Bob. *Field Guide to Irish Fairies*. Chronicle Books, 1997.

Hogain, Daithi O. *Myth, Legend, and Romans: An Encyclopaedia of Irish Folk Tradition*. Prentice Hall, 1991.

*Losure, Mary. *The Fairy Ring: Or Elsie and Frances Fool the World*, Candlewick, 2012.

McCoy, Edain. *A Witch's Guide to Faery Folk*. Llewellyn Publications, 2002.

*Osborne, Mary Pope and Natalie Pope Boyce. *Leprechauns and Irish Folklore*. Random House, 2010.

*Pringle, Laurence. *Dragon in the Sky*. Scholastic, 2001.

*Sender, Ana. *The Cottingley Fairies*. NorthSouth Books, 2019.

Shaw, Scott Richard. *Planet of the Bugs: Evolution and the Rise of Insects*. The University of Chicago Press, 2014.

Silver, Carole G. *Strange and Secret Peoples: Fairies and Victorian Consciousness*. Oxford University Press, 2000.

Sugg, Richard. *Fairies: A Dangerous History*. Reaktion Books, 2018.

Articles, Websites, and Videos

California State University, Northridge. "The Sidhe, the Tuatha de Danaan, and the Fairies in Yeats's Early Works." Graduate Seminar by Warren Wedin, Fall 2002; website accessed October 2023.

<http://www.csun.edu/~hceng029/yeats/funaro.html#:~:text=Sidhe%20literally%20means%20%22a%20mound,the%20People%20of%20the%20Sidhe.>

Dutfield, Scott. "Hummingbirds: How do they hover?" How it Works, February 5, 2019, website accessed October 2023. <https://www.howitworksdaily.com/hummingbirds-how-do-they-hover/>

Fossil Hunters Website. "An Overview of the Little People in Native America." Updated September 3, 2023, website accessed October 2023. <https://www.fossilhunters.xyz/mythology/chapter-an-overview-of-the-little-people-in-native-america.html>

Garlinghouse, Tom. "Who were the Picts, the early inhabitants of Scotland?" *Live Science*, August 17, 2022. Website accessed October 2023. <https://www.livescience.com/who-were-picts-scotland>

Garrouste, Romain and Andre Nel. "Are the Paleozoic era's giant dragonflies still among us?" *The Conversation*, September 2, 2018, updated August 26, 2019. Website accessed October 2023. <https://theconversation.com/are-the-paleozoic-eras-giant-dragonflies-still-among-us-102384#:~:text=Meganeura%2C%20a%20star%20of%20the,of%20the%20largest%20known%20insects.>

Haskell, David G. "Playful Listening." *Emergence Magazine*. August 24, 2022.

Hester, Jessica Leigh. "A Historical Map of the Imagination." *Atlas Obscura*, March 18, 2019.

Hester, Jessica Leigh. "Legendary Photographic 'Proof' of Fairies and Gnomes." *Atlas Obscura*, September 28, 2018.

Irish Pagan School. "The Sidhe-Irish Fairy Folklore," July 13, 2022. Website accessed October 2023. <https://irishpagan.school/sidhe-irish-fairy-folklore/>

**James Randi Educational Foundation. "The Case of the Cottingley Fairies: Examine the Evidence." Teacher Edition, Online Resource, 2012.
https://web.randi.org/uploads/3/7/3/7/37377621/jref13edmod_fairies_teacher_print.pdf

Madison, Paige. "Investigating Homo floresiensis and the myth of the ebu gogo." *Aeon Newsletter*. February 3, 2020. <https://aeon.co/ideas/investigating-homo-floresiensis-and-the-myth-of-the-ebu-gogo>.

Pallardy, Richardy. "Decoding the Mystery of Seagrass Fairy Circles." *Atlas Obscura*, August 22, 2022.

Ryan, Clare. "The Origins of Fairies." February 22, 2017; website accessed April 2019. <https://www.claireryanauthor.com/blog/2644/the-origins-of-fairies>

Sedgwick, Icy. "The Dragonfly in Folklore." May 11, 2019; accessed October 2023. <https://www.icysedgwick.com/dragonfly-folklore/>

Toronto Public Library. "A Short History on the Dark Side of the Fae." Arts & Culture Blog, October 18, 2022. https://torontopubliclibrary.typepad.com/arts_culture/2022/10/the-bad-neighbours-the-dark-side-of-the-fae.html#:~:text=The

Travel Through the Ireland Story. "The Arrival of the Celts." Accessed October 2023. <https://www.wesleyjohnston.com/users/ireland/index.htm>

Varner, Gary. "The Folklore of Faeries, Elves & Little People A Study in a Cultural Phenomenon." Academia.edu, accessed online January 29, 2023. https://www.academia.edu/39548497/The_Folklore_of_Faeries_Elves_and_Little_People_A_Study_in_a_Cultural_Phenomenon

Will, M., Krapp, M., Stock, J.T. et al. "Different environmental variables predict body and brain size evolution in Homo." Nat Commun 12, 4116 (2021). <https://doi.org/10.1038/s41467-021-24290-7>

Zielinski, Sarah. "14 Fun Facts About Dragonflies." *Smithsonian Magazine*, October 5, 2011.

Additional Experts Consulted

Dr. Dorothy Bray, Department of English, McGill University

Dr. Julia Clarke, Department of Geosciences, UT Austin

Ms. Marianne McShane, Librarian and Author, Ireland

PHOENIX

Books

*Fletcher, Joann. *Exploring the Life, Myth, and Art of Ancient Egypt*. Rosen Young Adult, 2009.

Mahfouz, Naguib. *Voices from the Other World: Ancient Egyptian Tales*. Knopf Doubleday, 2004.

Nigg, Joe. *The Phoenix: An Unnatural Biography of a Mythical Beast*. University of Chicago Press, 2016.

*Perl, Lila. *The Ancient Egyptians*. Franklin Watts, 2004.

*Platt, Richard. *Egyptian Diary: The Journal of Nakht*. Candlewick Press, 2014.

*Winters, Kay. *Voices of Ancient Egypt*. National Geographic Kids, 2003.

Articles, Websites, and Videos

Ancient Egypt: The Mythology. <http://www.egyptianmyths.net/phoenix.htm>. Accessed November 2023.

Ancient Origins. "Symbolism of the Mythical Phoenix Bird." Updated January 21, 2021. Website accessed October 2023. https://www.ancient-origins.net/myths-legends/ancient-symbolism-magical-phoenix-002020#google_vignette

**BBCEarth.com: "The jellyfish that never dies." Accessed February 7, 2024. <https://www.bbcearth.com/news/the-jellyfish-that-never-dies>

Folger Shakespeare Library: Search Results for "Phoenix." Accessed May 13, 2025. <https://www.folger.edu/search/?q=phoenix&area=works>

Gill, N.S. "The Legend of the Phoenix." ThoughtCo, Apr. 5, 2023, <https://www.thoughtco.com/the-phoenix-111853>

History Channel: <https://www.history.com/news/ancient-egypt-nile-river>

Ikram, S. (2008). Animal Mummies. In: Selin, H. (eds) *Encyclopaedia of the History of Science, Technology, and Medicine in Non-Western Cultures*. Springer, Dordrecht. https://doi.org/10.1007/978-1-4020-4425-0_8438

National Geographic: <https://education.nationalgeographic.org/resource/nile-river/>

National Geographic Magazine: *Atlas of Ancient Egypt*. National Geographic Partners, 2023.

National Park Service: <https://www.nps.gov/articles/wildland-fire-lodgepole-pine.htm#:~:text=They%20die%20easily%20when%20a,have%20been%20stored%20for%20years>.

Native American Legends: "Thunderbird." Native-language.org. Website accessed February 2024. <https://www.native-languages.org/thunderbird.htm>

New World Encyclopedia:

[https://www.newworldencyclopedia.org/entry/Phoenix_\(mythology\)#:~:text=Museum%2C%20Paris%2C%20France-,Oriental,in%20the%20Hindu%20epic%20Ramayana](https://www.newworldencyclopedia.org/entry/Phoenix_(mythology)#:~:text=Museum%2C%20Paris%2C%20France-,Oriental,in%20the%20Hindu%20epic%20Ramayana)

**PBS Eons: “Why Only Earth Has Fire.” December 19, 2023. YouTube:

https://www.youtube.com/watch?v=_GLb0s-FfZU

**PBS Eons: “When Humans were Prey.” January 8, 2019. YouTube:

https://www.youtube.com/watch?v=G_hl804lSfc

Save the Redwoods League: “Giant Sequoia and Fire”.

<https://www.savetheredwoods.org/interactive/giant-sequoia-and-fire/#:~:text=Giant%20sequoia%20cones%20are%20serotinous,ideal%20conditions%20for%20regeneration%20success.>

Shuker Nature Blogspot: “Giant Birds from the Tombs of the Pharoahs.” May 31, 2016.

<https://karlshuker.blogspot.com/2016/05/>

Smithsonian: [https://www.smithsonianmag.com/smart-news/immortal-jellyfish-could-spur-discoveries-about-human-aging-](https://www.smithsonianmag.com/smart-news/immortal-jellyfish-could-spur-discoveries-about-human-aging-180980702/#:~:text=But%20here's%20the%20difference%3A%20When,can%20then%20for)

[180980702/#:~:text=But%20here's%20the%20difference%3A%20When,can%20then%20for](https://www.smithsonianmag.com/smart-news/immortal-jellyfish-could-spur-discoveries-about-human-aging-180980702/#:~:text=But%20here's%20the%20difference%3A%20When,can%20then%20for)
[m%20more%20medusae.](https://www.smithsonianmag.com/smart-news/immortal-jellyfish-could-spur-discoveries-about-human-aging-180980702/#:~:text=But%20here's%20the%20difference%3A%20When,can%20then%20for)

Stokstad, Erik. “Ancient redwoods recover from fire by sprouting 1000-year-old bud.”

Science, December 1, 2023. <https://www.science.org/content/article/ancient-redwoods-recover-fire-sprouting-1000-year-old-buds>

Strong Sense of Place: <https://strongsenseofplace.com/podcasts/2021-11-08-egypt/>

Strange Science <https://www.strangescience.net/stbird.htm>, Accessed November 2023

Thackeray, Francis. “Famous Taung Child fossil from South Africa is 2.58 million years old.” *Live Science*, July 17, 2024.

Yale-New Haven Teachers Institute. “Cultures and Their Myths: The Phoenix.” Website access February 2024.

<https://teachersinstitute.yale.edu/curriculum/units/1998/2/98.02.05/6#:~:text=It%20was%20first%20mentioned%20by,in%20the%20Fifth%20century%20BC.>

QUETZALCOATL

Books

Anaya, Rudolfo and David M. Johnson. *Lord of the Dawn: The Legend of Quetzalcoatl*. University of New Mexico Press, 2012.

**Hakim, Joy. *Discovering Life's Story*. MITeen Press, 2023.

Mayor, Adrienne. *Fossil Legends of the First Americans*. Princeton University Press, 20.

Novato, Ernesto. *Quetzalcoatl: The History and Legacy of the Feathered Serpent God in Mesoamerican Mythology*. Charles River Editions, 2022.

*Ollhoff, Jim. *Mayan and Aztec Mythology*. Abdo & Daughters. 2011.

*Patent, Dorothy Hinshaw. *Quetzal: Sacred Bird of the Cloud Forest*. William Morrow & Co, 1996.

Phillips, Charles and David M. Jones. *Aztec and Maya: An Illustrated History*. Lorenz Books, 2019.

de Sahagún, Bernardino. "Book 1: The Gods " Trans. Anderson, Arthur J.O and Dibble, Charles E. *Florentine Codex or General History of the Things in New Spain*. Ed. Anderson, Arthur J.O. and Dibble, Charles E. Santa Fe: School of American Research, 1953-1982. Electronic.

Articles, Websites, and Videos

Aztecs at Mexicolore. "Especial Birds in the Americas." Website accessed May 2024.

<https://www.mexicolore.co.uk/aztecs/home/especial-birds-in-the-americas>

Di Liscia, Valentina. "Aerial Scanning Illuminates Some of the Unknown History of Ancient City of Teotihuacan." Hyperallergic, September 22, 2021.

<https://hyperallergic.com/678857/aerial-scanning-illuminates-the-unknown-history-of-teotihuacan/>

Fordham University: Aztec Art in NYC. Website accessed May 2024.

https://aztecart2017.ace.fordham.edu/exhibits/show/quetzalcoatl-ehecatl/iconography_quetzalcoatl-eheca

Kilroy-Ewbank, Dr. Lauren. "Introduction to the Aztecs (Mexico)." Smart History: The Center for Public Art History. Website accessed May 2024.

<https://smarthistory.org/introduction-mexica/>

Meehan, Evan. "Aztec God Quetzalcoatl." In website Mythopedia, updated January 24, 2023. <https://mythopedia.com/topics/quetzalcoatl>

Minster, Christopher. "9 Facts About Quetzalcoatl." ThoughtCo, Apr. 5, 2023, thoughtco.com/facts-about-quetzalcoatl-2136322.

**National Park Service. "Pterosaurs in Big Bend." Website accessed May 27, 2024.

<https://www.nps.gov/bibe/learn/nature/pterosaur.htm>

Perkins, Sid. "New Discoveries are bringing the world of pterosaurs to life." Science News, Maybe 5, 2023. <https://www.sciencenews.org/article/new-pterosaurs-dinosaurs-fossils-pterodactyls>

**PBS Eons: "The Biggest Thing that Ever Flew." August 14, 2017. YouTube:

<https://www.youtube.com/watch?v=scAp-fncp64>

Smart History: The Center for Public Art History. Website accessed May 2024.

<https://smarthistory.org/serpent-mask-of-quetzalcoatl-or-tlaloc/>

Stuff to Blow Your Mind Podcast. "Quetzalcoatl: The Winged Serpent." October 23, 2018.

<https://podcasts.apple.com/us/podcast/stuff-to-blow-your-mind/id350359306?i=1000422413294>

Université de Genève. "Scales or feathers? It all comes down to a few genes." ScienceDaily.

ScienceDaily, 18 May 2023. www.sciencedaily.com/releases/2023/05/230518120111.htm

Additional Experts Consulted

Dr. Bertina Olmedo Vera, Curator of Mexican Collections, Museo Nacional de Antropología, Mexico City

Dr. Michael Habib, paleontologist and biochanist, Assistant Professor at University of California, Los Angeles; he reviewed sections on flight for this chapter and for Dragons.

Dr. Rory Cooper, developmental biologist at the University of Geneva; he is co-author of articles on Shh gene and reviewed that section

DRAGON & ENDING

Books

Arnold, Martin. *The Dragon: Fear and Power*. Reaktion Books, 2018.

Eason, Cassandra. *Fabulous Creatures, Mythical Monsters, and Animal Power Symbols: A Handbook*. Greenwood, 2007.

Long, John and Peter Schouten. *Feathered Dinosaurs: The Origin of Birds*. Oxford University Press, 2008.

Naish, Darren. *Ancient Sea Reptiles*. Smithsonian Books, 2023.

*O'Connor, Jingmai; illustrated by Maria Brzozowska. *When Dinosaurs Conquered the Skies*. Words & pictures, 2022.

Philostratus, *Life of Apollonius* 3.6-10. Translation by F.C. Conybeare; Loeb Classical Library, 1912. <https://www.livius.org/sources/content/philostratus-life-of-apollonius/philostratus-life-of-apollonius-3.6-10/>

Sax, Boria. *Dinomania: Why We Love, Fear, and Are Utterly Enchanted by Dinosaurs*. Reaktion Books, 2018.

Shuker, Dr. Karl. *Dragons: A Natural History*. Simon & Schuster, 1995.

Articles, Websites, and Videos

Benoit, Julien, et al. "African discovered dinosaur fossils long before the term 'palaeontology' existed." *The Conversation*, January 4, 2024. <https://theconversation.com/africans-discovered-dinosaur-fossils-long-before-the-term-palaeontology-existed-218833>

Bhanoo, Sindya N. "It's a Bird. It's a Plane. No, It's a Flying Snake." *The New York Times*, November 29, 2010.

**Brookshire, Bethany. "Nature Shows How Dragons Might Breathe Fire." Science News for Students, April 26, 2018. <https://www.snexplores.org/article/nature-shows-how-dragons-might-breathe-fire>

Brusatte, Stephen. "Could dinosaurs re-evolve in the future? A paleontologist explains." BBC Science Focus, April 14, 2024. <https://www.sciencefocus.com/nature/dinosaurs-re-evolve>

Burch, James. "Dragons Don't Exist. So Why Are They Everywhere?" September 6, 2019. Website accessed June 6, 2024. <https://allthatsinteresting.com/dragon-legends>

Chaudrhri, R.S. "Heavy minerals from the Siwalik formations of the northwestern Himalayas." *Sedimentary Geology*, Vol. 8, Issue 1, August 1972.

Cleveland Clinic. "Ophidiophobia (Fear of Snakes)." Website accessed June 9, 2024. <https://my.clevelandclinic.org/health/diseases/22519-ophidiophobia-fear-of-snakes>

Fox, Stuart. "How Giant Pterosaurs Took Flight." *Scientific American*, May 2009.

Geer, Alexandra van der, et. al. "Fossil Folklore from India: The Siwalik Hills and the Maha^bha^rata." *The Folklore Society*, Folklore 199 (April 2008).

Gill, Victoria. "Fossil reveals 240 million year-old 'dragon.'" BBC Science, <https://www.bbc.com/news/science-environment-68374520>

Habib, Michael and Terryl Whitlatch. "How to Make a Hippogriff Fly and Other Flights of Fancy." *Scientific American*, April 1, 2021.

Helmenstine, Anne Marie, Ph.D. "What Does Science Say About Flying and Fire Breathing Dragons?" ThoughtCo, Aug. 1, 2021. <https://www.thoughtco.com/the-science-behind-flying-and-fire-breathing-dragons-4163130>

Hunt, Katie. "Study reveals when the first warm-blooded dinosaurs roamed Earth." CNN Space + Science, May 14, 2024.

McKelvie, Callum and Benjamin Radford. "Dragons: A brief history of the mythical, fire-breathing beasts." *Live Science*, January 18, 2022.

Minneapolis Institute of Art: Chinese Scholar's Study. Website accessed June 2024.

<https://new.artsmia.org/programs/teachers-and-students/teaching-the-arts/artwork-in-focus/chinese-scholars-study>

**Natural History Museum, London. Website accessed June 2024.

<https://www.nhm.ac.uk/discover/mary-anning-unsung-hero.html>

Nature. "Attenborough and the Jurassic Sea Monster." Season 42, Episode 11. February 14, 2024. <https://www.pbs.org/video/attenborough-and-the-jurassic-sea-monster-wnz7t7/?source=social>

O'Connor, Jingmai. Ph.D. "Why Now is the Golden Age of Paleontology." Blogsite, <https://paleontologista.com/why-now-is-the-golden-age-of-paleontology/#::~:~:text=With>

**PBS Storied: Monstrum with Dr. Emily Zarka. "Why the Dragon is Central to Chinese Culture." March 22, 2022. YouTube: https://www.youtube.com/watch?v=R_FWt-jLAW8

Poceski, Mario. "China's biggest holiday: The Lunar New Year and how it is celebrated." The Conversation, February 1, 2022. <https://theconversation.com/chinas-biggest-holiday-the-lunar-new-year-and-how-it-is-celebrated-175820>

Rech, Meike, State Museum of Natural History, Stuttgart. "Paleontologists discover a 240-million-year-old 'Chinese dragon.'" Phys.org, February 23, 2024.

Saha, Purbita. "Could dragons be real? Not in the way we think." Popular Science, August 26, 2022.

Sanders, Robert. "Fleshing out the bones of Quetzalcoatlus, Earth's largest flier ever." *UC Berkeley News*, December 7, 2021.

Sjgarchive. Stephen Jay Gould 1991 Interview. YouTube:

<https://www.youtube.com/watch?v=ElS31a4PD9M>

Strange Animals Podcast. Episode 053: Dragons. Posted February 5, 2018.

<https://strangeanimalspodcast.blubrry.net/2018/02/05/episode-053-dragons/>

Strauss, Bob. "Dracorex Hogwartsia." ThoughtCo, August 25, 2020, [thoughtco.com/dracorex-hogwartsia-1092859](https://www.thoughtco.com/dracorex-hogwartsia-1092859)

Strauss, Bob. “Dinosaurs and Dragons: The Real Story.” ThoughtCo., January 6, 2019.

Stromberg, Joseph. “Where Did Dragons Come From?” Smithsonian Magazine, January 23, 2012.

Than, Ker. “Top 10 Beasts and Dragons: How Reality Made Myth.” Live Science, March 1, 2011.

The Story Museum: “The Dragon and the Pearl.” Website accessed June 2024.

<https://www.storymuseum.org.uk/1001-stories/the-dragon-and-the-pearl>

**Trey the Explainer YouTube Channel. “The Science of Dragons.” July 19, 2015; accessed March 4, 2019. <https://www.youtube.com/watch?v=Gnt5wIVjFS0>

Turner, Ben. “Stunning 240 million-year-old ‘Chinese dragon’ fossil unveiled by scientists.” Live Science, February 23, 2024.

**University of California Museum of Paleontology. “Vertebrate Flight: The Physics of Flight.” Website accessed June 2024.

<https://ucmp.berkeley.edu/vertebrates/flight/physics.html#:~:text=Flapping%20the%20wings%20quickly%20or,good%20way%20to%20produce%20thrust.>

Zarka, Emily. “Terrifying dragons have long been a part of many religions, and there is a reason for their appeal.” The Conversation, August 24, 2022.

Additional Experts Consulted

Dr. Michael Habib, paleontologist and biomechanist, Assistant Professor at University of California, Los Angeles; author of upcoming book “Flying Monsters”

Dr. Jingmai O’Connor, paleontologist and expert on bird evolution, curator at the Field Museum, Chicago; she contributed information and reviewed a portion of the chapter

Ms. Ye Luo, a personal friend who grew up in a city/town called Yueyang in Hunan, China; she reviewed and commented on the “Let’s Imagine” scene.

Dr. Nick Fraser at National Museums Scotland reviewed information on the dinosaur fossil of *Dinocephalosaurus*

Partial list of museums visited as part of the research process:

- American Museum of Natural History, New York City, NY
- Asian Art Museum, San Francisco, CA
- Big Bend National Park, TX
- British Museum, London, UK
- Bruce Museum, Greenwich, CT
- Carnegie Museum of Natural History, Pittsburgh, PA
- Cincinnati Museum Center, OH
- DeYoung Museum, San Francisco, CA
- Field Museum and Shedd Aquarium, Chicago, IL
- Getty Villa Museum, Santa Monica, CA
- Harvard Museum of Natural History, Peabody Museum of Archaeology & Ethnology, and Museum of the Ancient Near East
- Heard Museum, Phoenix, AZ
- Manatee Swim, Crystal River, FL
- Met/Cloisters and Metropolitan Museum of Art, New York City, NY
- Museo Nacional de Antropología, Mexico City, Mexico
- Museum of Fine Arts, Boston, MA
- Museum of the Rockies, Bozeman, MT
- National Nordic Museum, Seattle, WA
- Natural History Museum, London, UK
- Nelson Atkins Museum of Art, Kansas City, KS
- Perot Museum, Dallas, TX
- Philadelphia Museum of Art, PA
- Raymond Alf Museum, Claremont, CA
- Smithsonian National Museums of African Art and Natural History
- The Art Institute of Chicago, IL