Bibliography
Sorted by Author / Title.

Timeline -- What is an arthropod? -- Paleozoic arthropods and their relatives -- Sanctacaris/Marella -- Calymene/Pterygotus -- Limuloides -- Myriacantherpestes/Rhyniognatha -- Meganeura -- Arthropleura -- Mesotarbus -- Aphthoroblitina -- Mesozoic arthropods and their relatives -- Archaeolepis/Heptagenia -- Aphrodiites (dung beetle) -- Eryon/Icriocarcinus -- Protoparevania (wasp) -- Sphecomyrma (ant) -- Cenozoic arthropods and their relatives -- Prodryas (butterfly) -- Arthropods today. Introduces young readers to the large creatures that crawled upon the earth over 500 millions years ago and were the ancestors of the insects and other arthropods that we have today.

Presentation a young readers adaptation of the life and professional baseball career of Mariano Rivera, who played nineteen seasons in the major leagues.

Provides information about the human brain, discussing what it is, its different parts, how it grows, and its role in controlling various parts and functions of the body.

J 523.8 DEC DeCristofano, Carolyn Cinami. A black hole is not a hole. Watertown, MA: Charlesbridge, 2012.
Places with pull -- The pulling power of a black hole -- Black-hole beginnings -- The blackness of black holes -- Mission impossible? seeking the invisible -- Supersized surprises -- Close encounters of the imaginary kind -- Turning the universe upside-down. Introduces black holes, describing their physical features, how they were discovered, what causes them, and where they exist in space.

The life story of Muhammad Ali is interwoven with moments in contemporary American history.

When a valuable fraction goes missing, young inventor George Cornelius Factor, suspecting the work of the villainous Dr. Brok, creates a tool for simplifying and revealing fractions that have been sneakily disguised.

J 578.77 FER Fertig, Dennis. Sylvia Earle: ocean explorer. Chicago, Ill.: Heinemann Library, [2015].

Marshall, Joseph, 1945-. *In the footsteps of Crazy Horse.* New York : Amulet Books, [2015]. Teased for his fair coloring, eleven-year-old Jimmy McClean travels with his maternal grandfather, Nyles High Eagle, to learn about his Lakota heritage while visiting places significant in the life of Crazy Horse, the nineteenth-century Lakota leader and warrior, in a tale that weaves the past with the present. Includes historical note and glossary.


Patel, M. N. (Mukul N.) author. *We've got your number.* An introduction to mathematics and its history discusses numbers, mathematical logic, shapes, probability and statistics, the use of mathematics in biology and physics, and related topics, and suggests activities to try.