

Source texts for CETA

Year	Author	Title of work	Words
1702	Morden, Robert	An introduction to astronomy, geography, navigation, and other mathematical sciences made easie by the description and uses of the cœlestial and	10154
1702	Curson, Henry	The Theory of Sciences illustrated, or the grounds and principles of the seven arts; grammar, logick, rhetorick, musick, arithmetick, geometry, astronomy. Accurately demonstrated and reduced to practice.	10247
1715	Whiston, William	Astronomical lectures, read in the publick schools at Cambridge	9939
1719	Harris, John	Astronomical dialogues between a gentleman and a lady: wherein the doctrine of the sphere, uses of the globes, and the elements of astronomy	9907
1726	Gordon, George	An introduction to geography, astronomy, and dialling. Containing the most useful elements of the said sciences, adapted to the meanest capacity, by the description and uses of the terrestrial and celestial globes with an introduction to chronology	10437
1726	Watts, Isaac	The knowledge of the heavens and the earth made easy: or, the first principles of astronomy and geography explain'd by the use of globes and maps	10407
1732	Fuller, Samuel	Practical astronomy, in the description and use of both globes, orrery and telescopes. ... with ten curious copper-plates. Collected from the ...	10232
1735	Charlton, Jasper	The Ladies Astronomy and Chronology in four parts	10358
1749	Hodgson, James	The theory of Jupiter's satellites: with the construction and use of	11106
1742	Long, Roger	Astronomy, in five books.	10474
1756	Ferguson, James	Astronomy explained upon Sir Isaac Newton's	10519
1754	Hill, John	Urania: or, a compleat view of the heavens; containing the antient and modern astronomy, in form of a dictionary: illustrated with a great number of figures (Vol.I. Being the first of A compleat system of natural and philosophical knowledge.)	10044
1767	Costard, George	The history of astronomy, with its application to geography, history, and chronology; occasionally exemplified by the globes.	10315
1761	Stewart, Matthew	Tracts, physical and mathematical : containing, an explication of several important points in physical astronomy and a new method for ascertaining the sun's distance from the earth,	12180
1779	Lacy, John	The universal system: or mechanical cause of all the appearances and movements of the visible heavens: shewing the true powers which move the	5908
1774	Wilson, Alexander	Philosophical transactions - Observations on the solar spots	4240
1777	Adams, George	A Treatise describing the construction and explaining the use of celestial and terrestrial globes	10566
1782	Nicholson, William	An introduction to natural philosophy. Illustrated with copper plates.	10268
1786	Bonnycastle, John	An introduction to astronomy in a series of letters from a preceptor to his pupil ...	9975
1790	Vince, Samuel	A treatise on practical astronomy	10540
1797	Bryan, Margaret	A compendious system of astronomy	10263
		Word count for 18th-century material	208079
1804	Small, Robert	An account of the astronomical discoveries of Kepler : including an historical review of the systems which had successively prevailed before his time	10435
1809	Ewing, John	A plain, elementary and practical system of natural experimental philosophy: including astronomy and chronology	9985
1811	Brewster, Sir David	Ferguson's astronomy explained upon Sir Isaac Newton's Principles : with notes and supplementary chapters	9824

1818	Phillips, William	Eight familiar lectures on astronomy [microform]: intended as an introduction to the science: for the use of young persons and others not conversant with the mathematics	10130
1822	Gummere, John	An elementary treatise on astronomy. In two parts. The first, containing a clear and compendious view of the theory. The second, a number of practical problems. To which are added, Solar, Lunar and some other Astronomical Tables. Philadelphia: Kimber & Sharpless.	10507
1828	Luby, Thomas	An Introductory Treatise on Physical Astronomy	10704
1833	Herschel, John F. W	The Cabinet Encyclopedia. Conducted by the Rev. Dionysius Lardner ... Assisted by eminent literary and scientific men. Natural Philosophy. Astronomy. A treatise on Astronomy	10224
1838	Garland, Landon C.	Address on the Utility of Astronomy	9608
1841	Olmsted, Denison	Letters on astronomy, addressed to a lady in which the elements of the science are familiarly explained in connexion with its literary history. With numerous engravings. Boston: Marsh, Capen, Lyon, and Webb.	8742
1845	Bradford, Duncan	The wonders of the heavens, being a popular view of astronomy, including a full illustration of the mechanism of the heavens; embracing the sun, moon, and stars	10268
1855	Bartlett, W. H. C., (William Holms Chambers)	Elements of natural philosophy (Spherical Astronomy)	10858
1858	Whewell, William	"The plurality of world"s. With an introduction by Edward Hitchcock.	10079
1860	Mitchel, Ormsby McKnight	Popular astronomy. A concise elementary treatise on the sun, planets, satellites and comets	10183
1868	Loomis, Elias	A treatise on Astronomy	10323
1871	Chauvenet, William	A manual of spherical and practical astronomy, embracing the general problems of spherical astronomy, the special applications to nautical astronomy, and the theory and use of fixed and portable astronomical instruments, with an appendix on the method of least squares. vol I	9895
1874	Steele, Joel Dorman	Fourteen weeks in descriptive astronomy.	9979
1880	Young, Prof., LL. D., Ph. D	Recent Progress in Solar Astronomy (article)	6454
1880	Darwin, George Howard	On the Secular Changes in the Elements of the Orbit of a Satellite, revolving about a Tidally Distorted Planet	5181
1889	Croll, James	Stellar Evolution and its relation to Geological Time	9390
1893	Clerke, Agnes Mary	A popular history of astronomy during the nineteenth century.	10530
1895	Lowell, Percival	Mars: Canals. The Atlantic Monthly: Mars III. Canals. Vol 76 July 1895 (106-109)	8531
		Word count for 19th-century material	201830