

Isagogic works on astronomy published in England, 1500-1800

A working bibliography compiled by the DFG-funded project,
 "Cosmopoetic form-knowledge: Astronomy, poetics, and ideology in England, 1500-1800"
 (created by Jonas Kempf, now curated by Florian Klaeger)
 (as of 13 March, 2024)

Author	Year	Title	Place	Publisher/printer
Anon.	1506	The Kalender of Sheperdes	London	
Anon.	1516	Here begynneth the kalender of the newe Legende of Englande	London	
Anon.	1530	Here begynneth the compost of Ptholomeus, prynce of astronomye: translated oute of Frenche in to Englysshe, for them that wolde haue knowlege of the compost	London	Robert Wyer
Anon.	1530	The Compost of Ptholomeus, Prynce of Astronomye	London	
Anon.	1540	The Compost of Ptholomeus, Prynce of Astronomye	London	
Boorde, Andrew	1547	The pryncples of astronamye	London	
Boorde, Andrew	1547	The pryncples of astronamye the whiche diligently perscrutyd is in maners pronosticacyon to the worldes end compyled by andrew Boorde of phisick Doctor	London	Robert Coplande
Anon.	1550	The Compost of Ptholomeus, Prince of Astronomye	London	
Askham, Anthony	1550	A treatyse of the state and disposition of the worlde	London	
Pseudo-Proclus	1550	The descripcion of the sphere or the frame of the worlde, right worthy to be red and studyed on, of all noble wyttes, specially of all those that be desyrous to attayne any perfecte knowledge in cosmography, or true descripcion of reagions, townes, or countrees, / set forth by Proclus Diadochus, and Englysshed by wylyam [sic] Salysbury	London	Robert Wyer
Pseudo-Proclus	1550	The description of the sphere or the frame of the worlde	London	
Pseudo-Proclus	1550	The description of the sphere or the frame of the worlde	London	
Anon.	1552	The Compost of Ptholomeus, Prince of Astronomye	London	
Godfridus	1554	This booke of astronomy	London	
Montulmo, Antonius de	1554	A ryghte excellent treatise of astronomie	London	
Aristotle	1555	Here begynneth the dyfference of astronomye with the gouernayle to kepe mans body in helth, all the foure seasons of the yeare	London	Robert Wyer
Godfridus	1556	This booke of astronomye	London	
Calvin, Jean	1561	An Admonicion against Astrology Ivdiciall and other curiosities, that raigne now in the world	London	
Anon.	1562	A lytel treatyse of astronomy	London	
Anon.	1562	The Compost of Ptholomeus, Prince of Astronomye	London	Colwell, Thomas

Agrippa von Nettesheim, Heinrich Cornelius	1569	Henrie Cornelius Agrippa, of the vanitie and vncertaintie of artes and sciences, Englished by Ia. San. Gent	London	Henry Wykes
Goodge, Barnaby	1588	The Zodiake of life	London	
Blundeville, Thomas	1594	M. Blundeville His Exercises, containing sixe Treatises	London	John Windet
Albott, Robert	1599	VVits Theater of the little World	London	I. R. for N. L.
Hill, Thomas	1599	The schoole of skill containing two bookes: the first, of the sphere, of heauen, of the starres, of their orbes, and of the earth, &c. The second, of the sphericall elements, of the celestiall circles, and of their vses, &c. Orderly set forth according to art, with apt figures and proportions in their proper places, by Tho. Hill	London	T. Iudson, for W. Iaggard
Blundeville, Thomas	1602	The theoriques of the seuen planets shewing all their diuerse motions, and all other accidents, called passions, thereunto belonging. Now more plainly set forth in our mother tongue by M. Blundeuille, than euer they haue been heretofore in any other tongue whatsoever, and that with such pleasant demonstratiue figures, as euery man that hath any skill in arithmeticke, may easily vnderstand the same. ... VVhereunto is added by the said Master Blundeuille, a breefe extract by him made, of Maginus his Theoriques, for the better vnderstanding of the Prutenicall tables, to calculate thereby the diuerse motions of the seuen planets. There is also hereto added, The making, description, and vse, of two most ingenious and necessarie instruments for sea-men ... First inuented by M. Doctor Gilbert ... and now here plainely set downe in our mother tongue by Master Blundeuille	London	Adam Islip
Peacham, Henry	1627	The compleat gentleman Fashioning him absolute, in the most necessarie and commendable qualities concerning minde or bodie, that may be required in a noble gentleman. Whereunto is annexed a description of the order of a maine battaile, or pitched field, eight seuerall wayes: as also certaine necessarie instructions concerning the art of fishing, with other additions. By Henry Peacham, Master of Arts, sometime of Trinitie Colledge in Cambridge	London	[G. Wood] for Francis Constable
Anon.	1638	The Compost of Ptolomeus. Prince of Astronomie	London	
Anon.	1640	The principles of astronomy Shewing the motions of the planets, and stars, the mutation of the aire, with the aspects. Also the operation of the planets, governing the bodies of men. With diuerse other things [sic] of importance	London	E. P[urslowe] for H. Gosson
Wilkins, John	1640	A discourse concerning a new world & another planet in 2 bookes	London	[John Norton and R. Hearne] for Iohn Maynard

Ross, Alexander	1646	The new planet no planet: or, The earth no wandring star except in the wandring heads of Galileans. Here out of the principles of divinity, philosophy, astronomy, reason, and sense, the earth's immobility is asserted; the true sense of Scripture in this point, cleared; the fathers and philosophers vindicated; divers theologicall and philosophical points handled, and Copernicus his opinion, as erroneous, ridiculous, and impious, fully refuted. / By Alexander Rosse. In answer to a discourse, that the earth may be a planet	London	J. Young
Anon.	1649	Urania practica	London	
Godfridus	1649	The knowledge of things unknown; shewing the effects of the planets, and other astronomical constellations. With the strange events that befall men, women and children born under them. Compiled by Godfridus super palladium de agricultara [sic], Anglicarum. Together with the husband-man's practice, or prognostication for ever: as teacheth Albert, Alkind, and Ptolomey. To which is now added, the shepherds perpetuall prognostication for the weather. This is unknown to many men, though it be known to some men	London	T.B. for John Stafford
Raunce, John	1650	A brief dclaration [sic] against judicial astrologie or, the diabolical art of astrologie opened, arraigned, and condemned. Wherein is handled these following particulars, viz. 1 The deluded astrologer. 2 The delusion of the astrologer. 3 Diabolical divination. 4 Horary questions. 5 The events of astrology. 6. The 12. houses. 7 The 7. planets. 8 The 7. planitary angels. 9 Calculation by mans nativity. 10 Predictions by stars, to the alteration of a kingdom to war or peace. Or to the good or ill success of any particular man. / By John Raunce, sometime a practitioner of the said art	London	For W.L.
Everard, Robert	1652	Natures vindication, or, A check to all those who affirm nature to be vile, wicked, corrupt, and sinful [handled] 1. in eight scripture arguments, 2. the opposers main objections answered, 3. a distinction between humane and divine nature, 4. natures inability to attain spiritual things without God's free gift, 5. the excellent use of this doctrine	London	For the author
Newcastle, Margaret Cavendish Duchess of	1653	Philosophicall fancies. Written by the Right Honourable, the Lady Newcastle	London	Tho: Roycroft, for J. Martin, and J. Allestrye
Blaeu, Willem Janszoon	1654	A tutor to astronomy and geography, or, An easie and speedy way to understand the use of both the globes, celestial and terrestrial laid down in so plain a manner that a mean capacity may at the first reading understand it and with a little practise, grow expert in those divine sciences / translated from the first part of Guliulmus Blaeu, Institutio Astronomica ; published by J. Moxom	London	For Joseph Moxen

Skipp, Edmund	1655	The worlds wonder, or the Quakers blazing starr: with an astronomical judgment given upon the same, from 2 Cor. 11.13, 14, 15. Proving them to be altogether deluded by Satan, both in their judgments and walkings: together with a probable conjecture of the end of the world, and the estate of things in the interval. / By Edmund Skipp preacher of the Gospel unto the people at Bodenham in Herefordshire	London	Henry Hills
Wing, Vincent	1656	Astronomia instaurata, or, A new compendious restauration of astronomie in four parts	London	R. and W. Leybourn
Newton, John	1657	Astronomia Britannica exhibiting the doctrine of the sphere, and theory of the planets decimally by trigonometry, and by tables	London	For the author by R. and W. Leybourn
Borel, Pierre	1658	A new treatise proving a multiplicity of worlds that the planets are regions inhabited and the earth a star, and that it is out of the center of the world in a third heaven, and turns round before the sun which is fixed	London	John Streater
Moxon, Joseph	1659	A tutor to astronomie and geographie, or, An easie and speedy way to know the use of both the globes, coelestial and terrestrial in six books	London	Joseph Moxon
Streete, Thomas	1661	Astronomia Carolina a new theorie of the coelestial motions	London	For Lodowick Lloyd
Harvey, Gideon	1663	Archelogia philosophica nova, or, New principles of philosophy containing philosophy in general, metaphysics or ontology, dynamilogy or a discourse of power, religio philosophi or natural theology, physics or natural philosophy / by Gideon Harvey	London	J. H. for Samuel Thomson
Newcastle, Margaret Cavendish Duchess of	1663	Philosophical and physical opinions written by ... the Lady Marchioness of Newcastle	London	William Wilson
Streete, Thomas	1663	Angelus solis et lunae; or astronomical calculations from the Caroline tables lately published by the author with astrological predictions thereon for the year of Christ, 1661 also a calendar, with the motions and aspects of the planets, from the best ephemerides extant. Referred to the zenith of the famous City of London, but reducible & useful unto all parts	London	S. Dover
Newcastle, Margaret Cavendish Duchess of	1664	Philosophical letters, or, Modest reflections upon some opinions in natural philosophy maintained by several famous and learned authors of this age, expressed by way of letters / by the thrice noble, illustrious, and excellent princess the Lady Marchioness of Newcastle	London	
Agrippa von Nettesheim, Heinrich Cornelius	1665	Henry Cornelius Agrippa his fourth book of occult philosophy of geomancie, magical elements of Peter de Aban	London	J.C. for the Rooks

Willsford, Thomas	1665	Nature's secrets: or, the admirable and wonderful history of the generation of meteors and blazing-stars Particularly describing the temperatures and qualities of the four elements; the heights, magnitudes, and influences of the fixt and wandering stars. Shewing the efficient and final causes of comets, earthquakes, blazing-stars, deluges, epidemical diseases, and prodiges of precedent times; their presages of the weather: with direction for observing of a weather-glass. Rendred plain and useful both for sea and land, by the industry and observation of Tho. Wilsford, gent	London	For N. Brooke
Baxter, Richard	1667	The reasons of the Christian religion the first part, of godliness, proving by natural evidence the being of God ...	London	R. White for Fran. Titon
Newcastle, Margaret Cavendish Duchess of	1668	Ground of natural philosophy divided into thirteen parts	London	A. Maxwell
Newcastle, Margaret Cavendish Duchess of	1668	Observations upon experimental philosophy to which is added, The description of a new blazing world / written by ... Princesse, the Duchess of Newcastle	London	A. Maxwell
Coley, Henry	1669	Clavis astrologiae, or, A key to the whole art of astrologie in two parts: containing I. A brief, methodical, plain introduction thereunto enabling the meanest capacity fully to understand the fundamental grounds thereof and to give a rational judgment upon any astrological figure, nativity or question whatever: also how to make a proper election upon any occasion: unto which is annexed a small book of scheams ready set. II. The Genethliacal part of astrology, briefly comprehending the whole doctrine of directions, revolutions and projections; wherein is shewn by an easie and familiar method, how to rectifie and calculate nativities several ways, and according to any author, as Regiomontanus, Argol, or Kepler: also how to set a schem the most exact way: with all requisits belonging unto the art of directions performed onely by a small artificial canon of sines and tangents; also many brief useful tables covenient for such work; with other varieties not here to fore published. By Henry Coley philomat	London	For Jos. Coniers
Lamb, Francis.	1673	Astroscopium, or, Two hemispheres containing all the northern and southern constellations projected upon the poles of the world which (by the help of a movable horizon) are rendred serviceable in any latitude	London	W. Leybourn for the author
Barker, Matthew	1674	Natural theology, or, The knowledge of God from the works of creation accommodated and improved, to the service of Christianity / by Matthew Barker	London	For Nathaniel Ranew
Moxon, Joseph	1676	The use of the astronomical playing-cards teaching any ordinary capacity by them to be acquainted with all the stars in heaven, to know their place in heaven, colour, nature, bigness. As also the poetical reasons for every constellation, very useful, and pleasant, and delightful for all lovers of ingeniety. By Joseph Moxon hydrographer to the Kings most Excellent Majesty	London	Joseph Moxon
Seller, John	1678	A coelestiall planisphere by J. Seller	London	John Seller

B., J.	1680	Hagiastrologia, or, The most sacred and divine science of astrology	London	
Seller, John	1680	Atlas coelestis	London	
Moore, Jonas	1681	A new systeme of the mathematicks: Containing I. Arithmetick, as well natural and decimal, as in species, or the principles of Algebra. II. Practical geometry, together with the first six books of Euclid's Elements, as also the eleventh and twelfth, symbolically demonstrated. III. Trigonometry plain and spherical. IV. Cosmography, or a description of the heavens. V. Navigation, or sailing by a plain or Mercator's Chart; as also by the Arch of a Great Circle, &c. VI. The Doctrine of the sphere, grounded on the motion of the earth, according to the old Pythagorean and Copernican systeme. VII. Astronomical tables, with tables of logarithms, natural and artificial sines and tangents, and versed sines. VIII. A new geography, or a description of the most eminent countries and coasts of the world, with maps of them, and tables of their latitude and longitude. / Composed by Sir Jonas Moore Knight, Late Surveyor General of His Majesty's Ordnance, and Fellow of the Royal Society: and designed for the use of the Royal Foundation of the Mathematical School in Christ-Hospital. By His Majesty's special command	London	A. Godbid and J. Playford for Robert Scott
Wittie, Robert	1681	Ouranoskopia, or, A survey of the heavens a plain description of the admirable fabrick and motions of the heavenly bodies, as they are discovered to the eye by the telescope, and several eminent consequences illustrated thereby	London	J.M. for the author
Anon.	1684	Astronomy's Advancement	London	
Palmer, John	1685	The planetary instrument. Or The description and use of the theories of the planets drawn in true proportion, either in one, or two plates, of eight inches diameter; by Walter Hayes, at the Cross-Daggers in Moor-Fields. Being excellent schemes ot help the conceptions of young astronomers; and ready instruments for finding the distances, longitudes, latitudes, aspects, directions, stations, and retrogradations of the planets; either mechanically, or arithmetically; with ease and speed. By Mr. John Palmer, rector of Ecton, and arch-deacon of Northampton	London	For Walter Hayes
Goad, J.	1686	Astro-meteorologica	London	
Bentley, Richard	1692	A confutation of atheism from the origin and frame of the world. a sermon preached at St. Martin's in the Fields, November the 7th, 1692	London	For H. Mortlock
Moxon, Joseph	1692	Mathematicks made easie, or, A mathematical dictionary explaining the terms of art, and difficult phrases used in arithmetick, geometry, astronomy, astrology, and other mathematical sciences wherein the true meaning of the word is rendred, the nature of things signified discussed, and (where need requires) illustrated with apt figures and diagrams	London	For J. Moxon
Ray, John	1692	The wisdom of God manifested in the works of the creation in two parts	London	For Samuel Smith

Edwards, John	1696	A demonstration of the existence and providence of God, from the contemplation of the visible structure of the greater and the lesser world in two parts, the first shewing the excellent contrivance of the heavens, earth, sea, &c., the second the wonderful formation of the body of man / by John Edwards	London	J.D. for Jonathan Robinson ... and John Wyat
Godson, Robert	1696	Astrologia Reformata	London	
Strangehopes, Samuel	1696	A book of knowlledge In four parts. Part first; Shewing the nature of astrology by the coelestial signs and planets. Measures of time. ...The manner of resolving doubtful questions, relating to love, business, &c. Moles and marks in the body, their signification. Dreams, their interpretation. Part second. The wheel of fortune, resolving questions in astrology. ... Observations on New-years-day. Part third. A treatise of phisick, by the signs and planets. Observations in midwifery. ... The forms of writing bonds, bills, &c. Arithmetick in all its parts. ... An account of all the market-days, roads, and fairs in England and Wales. Part fourth. The compleat gardiner, of the country-man's guide to good husbandry. Composed by Sam. Strangehopes	London	For J. Deacon [...] and Eben. Tracy
Becconsall, Thomas	1698	The grounds and foundation of natural religion discover'd in the principal branches of it in opposition to the prevailing notions of the modern scepticks and latitudinarians	London	W.O. for A. Roper, A. Bosvile, and G. West
Holland, Richard	1701	Globe Notes	London	
Ptolemy, Claudius	1701	Ptolemy's Quadripartite	London	
Morden, Robert	1702	An introduction to astronomy, geography, navigation	London	
Povey, Charles	1704	Holy thoughts on a God made man	London	
Desaguliers, J. T.	1715	A course of mechanical and experimental philosophy; whereby any one, altho' unskill'd in mathematical sciences, may be able to understand all those phaenomena of nature, which have been discover'd by geometrical principles, or accounted for by experiments; and mathematicians may be diverted in seeing those machines us'd, and physical operations perform'd, concerning which they have read. Given by John Theophilus Desaguliers, M.A.F.R.S. at his house	London	
Harris, John	1719	Astronomical dialogues between a gentleman and a lady: wherein the doctrine of the sphere, uses of the globes, And the Elements of Astronomy and Geography are explain'd, In a Pleasant, Easy and Familiar Way. With a Description of the famous Instrument, called the Orrery. By J. H. F.R.S	London	T. Wood, for Benj. Cowse
Gordon, George	1726	An introduction to geography, astronomy, and dialling	London	
Gordon, George	1729	An introduction to geography, astronomy, and dialling	London	
Charlton, Jasper	1735	The ladies astronomy and chronology, in four parts	London	
Charlton, Jasper	1738	The ladies astronomy and chronology, in four parts	London	

Gordon, George	1742	An introduction to geography, astronomy, and dialling	London	
Wright, Thomas	1750	An original theory or new hypothesis of the universe	London	For the author
Ferguson, James	1756	Astronomy explained upon Sir Isaac Newton's principles, and made easy to those who have not studied mathematics. By James Ferguson	London	For the author
Newbery, John	1761	The Newtonian System of Philosophy	London	
Hurly, James	1765-66	An essay on the history of the creation	London	William Norris
Adams, George	1766	A treatise describing and explaining the construction and use of new celestial and terrestrial globes. Designed to illustrate, In the most Easy and Natural Manner, the phoenomena of the earth and heavens, And to shew the Correspondence of the Two Spheres. With a great Variety of Astronomical and Geographical Problems occasionally interspersed. By George Adams, Mathematical Instrument-Maker to His Majesty	London	For the author
Harris, John	1766	Astronomical dialogues between a gentleman and a lady	London	
Ferguson, James	1768	The young gentleman and lady's astronomy, familiarly explained in ten dialogues between Neander and Eudisia. By James Ferguson, F. R. S	London	For A. Millar and T. Cadell
Ferguson, James	1769	An easy introduction to astronomy, for young gentlemen and ladies: describing The Figure, Motions, and Dimensions of the Earth; the different Seasons; Gravity and Light; the Solar System; and Transit of Venus, and its Use in Astronomy; the Moon's Motion and Phases; the Eclipses of the Sun and Moon; the Cause of the Ebbing and Flowing of the Sea, &c. The second edition. Illustrated with copper-plates. By James Ferguson, F.R.S	London	For T. Cadell, successor to Mr. Millar
MacLaurin, Colin	1775	An account of Sir Isaac Newton's philosophical discoveries, in four books. By Colin Maclaurin, A. M. Late Fellow of the Royal Society, Professor of Mathematics in the University of Edinburgh, and Secretary to the Philosophical Society there. Published from the author's manuscript papers, by Patrick Murdoch, M. A. and F. R. S	London	For J. Nourse, W. Strahan, J. and F. Rivington, W. Johnston, D. Wilson, T. Lowndes, T. Cadell, T. Becket, W. Richardson, T. Longman, and W. Otridge

Dilworth, Thomas	1775	A new and complete description of the terrestrial and celestial globes, with their several uses. In eight parts. Containing I. Definitions of the several Parts of the Celestial and Terrestrial Globes, both real and imaginary, with their several Uses. II. A short but comprehensive System of the Geography of the Terrestrial Globe. III. The Use of the Terrestrial Globe, exemplified or illustrated in Sixty-Eight Problems, with very easy Directions for working them. IV. The Construction of the Analemma, with its Use on the Terrestrial Globe, in Seven Problems. V. A further Use of the Terrestrial Globe, exemplified in Forty-Five Theorems, with their Explications. VI. A Continuation of the Use of the Terrestrial Globe, exemplified in Fifty-Six Paradoxes, with their Solutions; distinguished into Geographical, Philosophical, and Astronomical. VII. The Use of the Celestial Globe, exemplified in Twenty-Six Problems, with very easy Directions to obtain their Solutions, to which is prefixed a short Account of the Copernican System, and a short Explanation of the latter Part of Parker's Ephemeris. VIII. A Continuation of the Use of the Celestial Globe, exemplified in Twelve Nautical Problems, for finding the Latitude at Sea; with the like easy Solutions. To which is annexed, an appendix, concerning the nature and use of the orrery, Or Planetarium. The Whole, interspersed with useful and instructive Notes, is designed and adapted for the Use of Schools, in Great-Britain and Ireland; and in the British Colonies and Plantations abroad. By Thomas Dilworth, Schoolmaster in Wapping; Author of the New Guide to the English Tongue, Schoolmasters Assistant, &c. &c	London	Richard and Henry Causton
Bonnycastle, John	1786	An Introduction to Astronomy	London	
Bonnycastle, John	1787	An introduction to astronomy	London	
Bonnycastle, John	1796	An introduction to astronomy	London	