

SPHÆRA MUNDI

Astronomy Books 1478-1600

A 50th Anniversary Exhibition
at the Whipple Museum of the History of Science



Sphaera Mundi Astronomys In The Whipple Museum 14781600

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Sphaera Mundi Astronomys In The Whipple Museum 14781600:

The Spatial Reformation Michael J. Sauter, 2019-01-11 In The Spatial Reformation Michael J Sauter offers a sweeping history of the way Europeans conceived of three dimensional space including the relationship between Earth and the heavens between 1350 and 1850 He argues that this spatial reformation provoked a reorganization of knowledge in the West that was arguably as important as the religious Reformation Notably it had its own sacred text which proved as central and was as ubiquitously embraced Euclid's Elements Aside from the Bible no other work was so frequently reproduced in the early modern era According to Sauter its penetration and suffusion throughout European thought and experience call for a deliberate reconsideration not only of what constitutes the intellectual foundation of the early modern era but also of its temporal range The Spatial Reformation contends that space is a human construct that is it is a concept that arises from the human imagination and gets expressed physically in texts and material objects Sauter begins his examination by demonstrating how Euclidean geometry when it was applied fully to the cosmos estranged God from man enabling the breakthrough to heliocentrism and by extension the discovery of the New World Subsequent chapters provide detailed analyses of the construction of celestial and terrestrial globes Albrecht Dürer's engraving Melencolia the secularization of the natural history of the earth and man and Hobbes's rejection of Euclid's sense of space and its effect on his political theory Sauter's exploration culminates in the formation of a new anthropology in the eighteenth century that situated humanity in reference to spaces and places that human eyes had not actually seen The Spatial Reformation illustrates how these disparate advancements can be viewed as resulting expressly from early modernity's embrace of Euclidean geometry

The Life of Copernicus (1473-1543) Pierre Gassendi, Olivier Thill, 2002 **Sphaera Mundi** Jim Bennett, Domenico Bertoloni Meli, Whipple Museum of the History of Science, 1994 **The Story of John Nightly** Tot Taylor, 2017-07-27 I loved the creativity the unpredictability its dazzling coverage of so many ideas Rob Cowan Superb An original character and an original book David Quantick Record Collector Can John Nightly be brought back to life again John Nightly b 1948 finds his dimension in pop music the art form of his time His solo album becomes one of 1970's bestselling records but success turns out to have side effects Supermaxed in LA after a dazzling career John renounces his gift denying music and his very being until he is rediscovered in Cornwall thirty years later by a teenage saviour dude who persuades him to restore and complete his quasi proto multimedia eco Mass the Mink Bungalow Requiem This epic novel mixes real and imagined lives in the tale of a young singer songwriter to tell a story about creativity at the highest level the level of genius [Thornton and Tully's Scientific Books, Libraries and Collectors](#) Andrew Hunter, 2016-12-05 In the 25 years since the last edition of Thornton and Tully's Scientific Books Libraries and Collectors was published scientific publishing has mushroomed developed new forms and the academic discipline and popular appreciation of the history of science have grown apace This fourth edition discusses these changes and ponders the implications of developments in publishing at the end of the twentieth century

while concentrating its gaze upon the dissemination of scientific ideas and knowledge from Antiquity to the industrial age In this shift of focus it departs from previous editions and for the first time a chapter on Islamic science is included Recurrent themes in several of the ten essays in the present volume are the definition of science itself and its transmutation by publishing media and the social context Two essays on the collecting of scientific books provide a counterpoint and the book is grounded on a rigorous chapter on bibliographies The timely publication of Scientific Books Libraries and Collectors comes at the coincidence of the advent of electronic publishing and the millennium a dramatic moment at which to take stock

Giorgio Vasari's Teachers Liana Cheney, 2007 This book examines the artistic cultural and historical influence of Giorgio Vasari's teachers mentors and patrons on his sacred and profane paintings As a Maniera artist Vasari learns to admire and assimilate the art of the ancient masters With the guidance of Dante's literary writings and Marsilio Ficino's Neoplatonic philosophy Vasari reveals a moral and didactic vision in his art Additionally Vasari's artistic patronage is influenced by the political views of Niccol Machiavelli In the integration of both ancient art and myths with the didactic legacy of biblical figures and moral personifications Vasari manifests his artistic theory and symbolism in his sacred and profane paintings

Making Space for Science Jon Agar, Crosbie Smith, 2016-01-06 In recent years there has been a growing recognition that a mature analysis of scientific and technological activity requires an understanding of its spatial contexts Without these contexts indeed scientific practice as such is scarcely conceivable Making Space for Science brings together contributors with diverse interests in the history sociology and cultural studies of science and technology since the Renaissance The editors aim to provide a series of studies drawn from the history of science and engineering from sociology and sociology and science from literature and science and from architecture and design history which examine the spatial foundations of the sciences from a number of complementary perspectives

Books and the Sciences in History Marina Frasca-Spada, Nicholas Jardine, 2000-11-02 This book published in 2000 examines the intersection between science and books from early medieval times to the nineteenth century

Annual Bibliography of the History of the Printed Book and Libraries Dept. of Special Collections of the Koninklijke Bibliotheek, 1999-08-31 This twenty seventh volume of ABHB Annual bibliography of the history of the printed book and libraries contains 5076 records selected from some 1000 periodicals the list of which follows this introduction They have been compiled by the National Committees of the following countries Arab Countries Italy Australia Latin America Austria Latvia Lithuania Belarus Belgium Luxembourg Bulgaria Mexico The Netherlands Canada Croatia Poland Estonia Portugal Finland Rumania France Russia Germany South Africa Great Britain Spain Hungary Sweden Switzerland Iceland Ukraine Ireland Israel USA Benevolent readers are requested to signal the names of bibliographers and historians from countries not mentioned above who would be willing to co operate to this scheme of international bibliographic collaboration The editor will greatly appreciate any communication on this matter Subject As has been said in the introduction to the previous volumes this bibliography aims at recording all books and

articles of scholarly value which relate to the history of the printed book to the history of the arts crafts techniques and equipment and of the economic social and cultural environment involved in its production distribution conservation and description Of course the ideal of a complete coverage is nearly impossible to attain However it is the policy of this publication to include missing items as VIII INTRODUCTION much as possible in the forthcoming volumes The same applies to countries newly added to the bibliography

Hans Holbein the younger Jeanette Zwingenberger, 2021-06-30 Hans Holbein the Younger 1497 1543 is one of the greatest portrait painters of the 16th century A keen observer of his era Holbein became the court painter of Henry VIII and his sundry wives His talent was established at the early age of 18 when he illustrated Erasmus manuscript The Praise of Folly Holbein's wide range of pursuits included not only painting drawing book illustration and designing stained glass windows jewellery and luxury objects but also fanciful trompe l'oeil murals and architecture The breadth of his activities allows one to describe him as a genuine European artist But his speciality was anamorphosis teasing the viewer's vision with a sense of humour

History and Genealogy of "Elder" John Whipple of Ipswich, Massachusetts, 2003 Four men with the surname Whipple were in the American colonies by the early 1630s This book is about one of those men Elder John Whipple of Ipswich Massachusetts and his 6 880 American descendants covering 15 generations In addition to these lineages the book offers a social history of various family members beginning with John's father Matthew Sr a successful Clothier of Bocking Essex Co England who was born about 1560 Many of the most prominent families of early colonial America married into the Whipple family Included in the pages of this book are members of the Dea Simon Stone family of Great Bromley England and Watertown Mass Samuel Appleton of Little Waldingfield England and Ipswich William Goddard of London and Watertown Thomas Hinckley last governor of Plymouth colony Humphrey Reynor of England and Rowley Daniel Denison major general of the Massachusetts colony Dr Comfort Starr of Canbrook Kent Co England and Suffolk Co Mass Dea William Goodhue of England and Ipswich Job Lane of England and Malden Mass etc A full biography of general William Whipple New Hampshire signer of the Declaration of Independence is presented Other biographies include president Calvin Coolidge Clara Barton founder of the American Red Cross James Russell Lowell author and diplomat Brigham Young president of the Church of Jesus Christ of Latter Day Saints professor Albert Enoch Pillsbury who taught constitutional law at Boston university and many other

REVIEWS E Rarely does one come across a family history text of this depth E Ambitious and rich in detail it is a genealogical compilation and also a historical accounting that will appeal to students of colonial American history E Extensive historical backdrop has been intertwined with Whipple family story expanding its time span and subject E Chapter endnotes some of them massive in number include valuable narrative information in addition to source citations E this E book represents a unique text that will appeal to those interested in Whipple family history and in American colonial history E It is unsurpassed in detail a captivating read and a massive feat accomplished Diane Ptak CLS The full review can be seen in Vol 93 No 1 March 2005 of National Genealogical Society Quarterly

Between Raphael and Galileo Alexander Marr, 2022-08-22 Although largely unknown today during his lifetime Mutio Oddi of Urbino 1569 1639 was a highly esteemed scholar teacher and practitioner of a wide range of disciplines related to mathematics A prime example of the artisan scholar so prevalent in the late Renaissance Oddi was also accomplished in the fields of civil and military architecture and the design and retail of mathematical instruments as well as writing and publishing In *Between Raphael and Galileo* Alexander Marr resurrects the career and achievements of Oddi in order to examine the ways in which mathematics material culture and the book shaped knowledge society and the visual arts in late Renaissance Italy Marr scrutinizes the extensive archive of Oddi papers documenting Oddi's collaboration with prominent intellectuals and officials and shedding new light on the practice of science and art during his day What becomes clear is that Oddi precisely because he was not spectacularly innovative and did not attain the status of a hero in modern science is characteristic of the majority of scientific practitioners and educators active in this formative age particularly those whose energetic popularization of mathematics laid the foundations for the Scientific Revolution Marr also demonstrates that scientific change in this era was multivalent and contested governed as much by friendship as by principle and determined as much by places as by purpose Plunging the reader into Oddi's world *Between Raphael and Galileo* is a finely wrought and meticulously researched tale of science art commerce and society in the late sixteenth and early seventeenth century It will become required reading for any scholar interested in the history of science visual art and print culture of the Early Modern period

Astrolabes and Angels, Epigrams and Enigmas David A. King, 2007 On the astrolabe presented by the young German astronomer Regiomontanus to his ageing patron Cardinal Bessarion there is a Latin epigram and the image of an angel The former is a geometrically arranged acrostic with eight hidden vertical axes Of these the two principal ones correspond precisely to the two principal axes of the enigmatic painting *The Flagellation of Christ* by Piero della Francesca In this are five figures in a flagellation scene on the left and three modern figures on the right including a bearded Greek and an angelic young man in cardinal red Over 40 interpretations of the three moderns have been proposed over the past 150 years In this book David King shows how clusters of letters across the epigram reveal double or multiple identities for each and every one of the eight persons in the painting The only new person in the drama is Regiomontanus whose epigram provided the inspiration for the painting His image embodies three talented young men close to Bessarion who had recently died and also symbolizes the cardinal's hope for the future

15 Generations of Whipples, 2007 *World Maps for Finding the Direction and Distance of Mecca* David A. King, 1999-01-01 The author describes how Muslims over the centuries have determined the sacred direction qibla towards Mecca and presents two highly sophisticated Mecca centred world maps for finding the qibla These recently discovered world maps have forced a reevaluation of Muslim achievements in mathematics and cartography

A Catalogue of Books Printed in the Fifteenth Century Now in the Bodleian Library Bodleian Library, Alan Coates, 2005 The Bodleian's incunable catalogue describes the Library's fifteenth century western printed books

to the same standards expected in the best modern catalogues of medieval manuscripts It records and identifies all texts contained in each volume and the detailed analysis of the textual content is an innovative feature Further information about authors editors translators and dedicatees is given in an extensive index of names complete with biographical and other information this index will be of interest to textual scholars from the classical period to the renaissance The detailed descriptions of the copy specific features of each book the binding hand decoration and hand finishing marginalia and provenance form another important contribution to scholarship The provenance index will be of great value to all those interested in the history of the book from the 1450s to the present day

The Shadow of Death in the Work of Hans Holbein the Younger Jeanette Zwingenberger, Hans Holbein, 1999 Hans Holbein the Younger was born in Augsburg in 1497 He died in London in 1543 having been honoured with the title of painter to King Henry VIII His talent was established at the early age of 18 when he illustrated Erasmus manuscript The Praise of Folly After fleeing the Reformation Holbein spent over two years in London where he was welcomed by Thomas More Under More s patronage he acquired an outstanding reputation as a portrait painter Holbein contributed to the illustrations in the first edition of Utopia Holbein s specialty was anamorphosis teasing the viewer s vision with a sense of humour Even today his subtle innuendo comes over with a big wink Holbein painted numerous portraits of humanists bishops merchants and bankers as well as of Henry VIII and his wives Outstanding examples of his portraiture are the Darmstadt Madonna the portrait of Henry VIII the Cartellino the portrait of Bonifacius Amerbach and of course the famous Ambassadors

Journal for the History of Astronomy ,1998

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Science and Power Luca Guzzetti,2000

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