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A SELECTION OF BOOKS EXHIBITED AT THE INTERNATIONAL ANTIQUARIAN BOOK FAIR LONDON, JUNE 13-15, 2013

Full collations, descriptions, and bibliographical details are available for all items listed

BOOTH 455

GOD'S GOVERNMENT ON EARTH

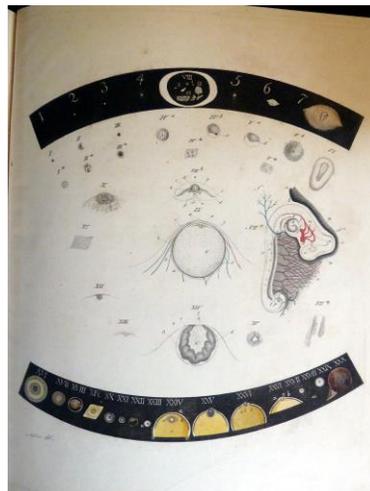
1. **AUGUSTINE, Aurelius Saint.** *Of the citie of God. With the learned comments of Io. Lod. Vives. Englished by J[ohn] H[ealey].* London, 1610. Folio. Contemporary calf. First edition in English. *De civitate Dei* influenced world history from the middle ages to the end of the eighteenth century, and its power is still present, for example, in international law. It was described by Voltaire as the first contribution to a philosophy of history.

\$ 12,000.00

CLASSIC OF EMBRYOLOGY

2. **BAER, Karl Ernst von.** *De ovi mammalium et hominis genesi epistolam ad Academiam Imperialem Scientiarum Petropolitanam.* Leipzig: Leopold Voss, 1827. 4to. Contemporary half calf over marbled boards. First edition of Baer's famous discovery of the mammalian ovum. "The notion that all animals come from eggs was pronounced by Harvey, and de Graaf proclaimed that the follicle named after him was really the mammalian egg. It remained for Baer to plot the course of ovulation and fertilisation from its later stages back to the ovary and there to identify the minute cell which was the ovum" (PMM).

\$ 38,000.00



PRECISION BOMBING

3. BELIDOR, Bernard Forest de. *Le bombardier François. Ou nouvelle methode de jeter les bombes avec precision.* Paris: de l'Imprimerie Royale, 1731. 4to. Engraved frontispiece plus 8 folding engraved plates showing mortars, rockets, explosive charges, fireworks, etc., text tables. Contemporary calf. First edition. An essential work for use in combat, containing systematic firing tables. The author explains his methods of setting trajectories based upon the type of projectile being used, as well as the makeup of the hardware used to shoot the projectiles. The exquisite illustrations show the different type of canon, bullets and mortars, loading material, and additional swagger that can be used. \$ 950.00



**1591 GENEVA BIBLE
FIRST BIBLE EVER PRINTED AT CAMBRIDGE**

4. The Bible: that is, the Holy Scriptures contened in the Old and New Testament. Translated according to the Hebrue and Greeke, and conferred with the best translations in diuers languages. [Cambridge]: Printed by Iohn Legate, printer to the Vniuersitie of Cambridge, 1591 Maij 29. 8vo. Title in early facsimile, lacking 9 additional leaves. Contemporary calf. First edition of the first Bible printed at Cambridge University Press, the oldest university publishing house in the world. John Legate printed his small octavo Bible in Roman type using the Geneva version, the preferred edition of Puritan readers. It had the advantage of a small portable format, readable type, verse numbers for easy reference, and useful editorial matter. It was the Bible of Shakespeare and Bunyan, and of the first settlers in North America. \$ 55,000.00

ONE OF THE EARLIEST BOOKS FROM THE PRESS OF OTTAVIANO SCOTO

5. BIBLIA LATINA. Venice, 31 May 1480. Chancery 4to. Exquisite illuminated initial and marginal illustration, initials throughout rubricated with red and blue penwork decoration, some with gold leaf. Eighteenth-century tree calf. First edition, and one of the earliest books from the press of Ottaviano Scoto, which operated between 1479 and 1484. All of his editions are characterized by extremely fine attention to detail and the layout of the pages. \$ 30,000.00

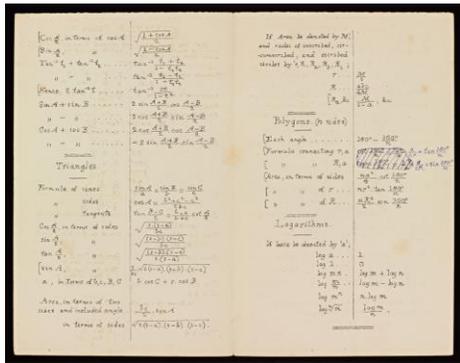
THE RARE FIRST EDITION IN ENGLISH

6. BOEHME, Jacob. *Mysterium magnum. An exposition of the first book of Moses called Genesis.* . . . London: M. Simmons for H. Blunden, 1654. Folio. Full calf in a contemporary style. First Edition in English of Boehme's masterpiece, a mystical interpretation of Genesis. His focus on the vision of the spiritual universe supports his detailed discussion of the first book of the Old Testament. Now quite rare, this book became highly influential on generations of mystics, especially of the English school, where societies of Behmenites were formed. \$ 8500.00

AN ACCOUNT OF A FAILED EXPEDITION TO POLAND

7. BOËNCOURT, Chevalier [Galliard]. HENDERSON, Alexander (editor). *A narrative of the French expedition to Dantzic in 1734; Voyage des troupes Françaises en Pologne.* Edinburgh: Alexander Henderson, 1831. Two parts in one. 4to. First part in English, second part in French. Uncut and largely unopened. First and only edition, extremely rare; only 58 copies were printed, this being number 36. Printed from an eighteenth-century French manuscript by Boëncourt, who was part of a French military expedition to the besieged port city of Dantzic (Gdansk) in Poland during the War of Polish Succession. Russians had a claim to the throne, but Sweden, in alliance with the French, wanted Stanislaw, the son-in-law of Louis XV, on the throne. Of course a war broke out. The French sent reinforcements, but the Russians proved superior and Stanislaw fled in disguise. No copies of this account located in America, 2 in France and 1 in Poland. \$ 8500.00

8. [BURKE, Edmund]. WILLIAMS, William, of Gray's-Inn. *Rights of the people; or, reasons for a regicide peace.* . . . London: Printed for J.S. Jordan, 1796. 8vo. Disbound; an excellent copy. First edition of this attack against Edmund Burke's *Letters on a regicide peace*, published the same year. Burke opposed ending the war with the Republican government of France, and his work reflected his opposition to recognition of the French government. Williams sets forth the philosophical, political and economic reasons for ending the war, as well as listing in detail the faults of Burke's work. \$ 900.00



WITH DODGSON'S MANUSCRIPT CORRECTIONS

9. CARROLL, Lewis [DODGSON, Charles Lutwidge]. Four mathematical pamphlets offered together, preserved in a folding clamshell case. **1. Formulae.** (Group C.). [Oxford: c.1878]. Bifolium. Rare cyclostyled pamphlet, with Dodgson's manuscript corrections in his characteristic purple ink. **2. Formulae.** [Oxford]: 19 March 1878. 8vo. Cyclostyled. This work consists of 18 formulae corresponding to the topics in section L of the pamphlet *A Guide to the Mathematical Student in Reading, Reviewing, and Working Examples*. **3. Algebraical formulae and rules for the use of candidates for respensions.** [Oxford: University Press, 1870]. Bifolium. **4. Arithmetic. I.** [Oxford: University Press, c.1870]. Bifolium. First edition. Templates for 33 examination problems divided into 5 sections: integral and concrete numbers, vulgar and decimal fractions, rule of three. \$ 24,000.00

MENTAL RELAXATION - - A PRESENTATION COPY

10. **CARROLL, Lewis [DODGSON, Charles Lutwidge]**. *Symbolic logic. Part I: elementary* [all published]. London & New York, 1896. 12mo. Original publisher's cloth over; presentation inscription, "G.E. Jelf, with the Author's sincere regards. Feb. 22, 1896." First edition, pre-publication presentation copy, inscribed by Dodgson two days before publication. This early work of logic introduces his inventive use of square Venn diagrams to represent original syllogisms. \$ 9500.00

THE RESPONSIBILITIES OF THE PRIESTHOOD

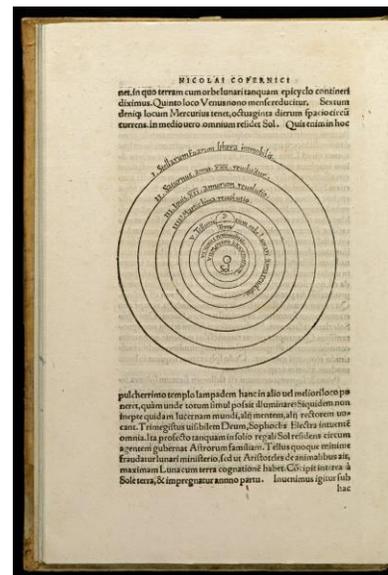
11. **CHRYSOSTOMUS, Johannes**. *Dialogi de dignitate sacerdotii*. [Cologne, not after 1472]. 4to. Rubricated with red capitals and initials throughout. Half-calf over marbled boards. Dated bookplate of Gilbert R. Redgrave of Pollard & Redgrave (bibliographer, STC) on paste-down with his annotations and signature dated 1895 on the fly-leaf. An excellent copy with wide margins. Johannes Chrysostomus (AD 348-407) is regarded as one of the "Fathers of the Eastern Church" and one of the greatest preachers of all time – a skill which earned him the cognomen Chrysostomos ("golden mouth"). This work is a lengthy dialogue on the priesthood, discoursing on the manifold weighty responsibilities of priests, warning of the political pressures that bear on priestly elections, insisting that priests must be able to speak well in public, and comparing the life of a priest to that of a monk. \$ 20,000.00

12. **COBURN, Alvin Langdon**. *More men of mark*. New York: Alfred A. Knopf, 1922. Folio. With 33 photographic portraits. Original linen-backed patterned paper boards. First edition. Portraits include Thomas Hardy, Ezra Pound, Anatole France, Edmund Dulac, Joseph Conrad, Marshal Foch, and Coburn's self portrait. Coburn (1882-1966) was an American photographer famous initially for his portraits from an elevated point of view. He later made some of the first completely abstract photographs. He lived in England during the later part of his life, ultimately becoming an English citizen. \$ 500.00

13. **COOPER, Thomas**. *A reply to Mr. Burke's invective against Mr. Cooper, and Mr. Watt, in the House of Commons, on the 30th of April, 1792*. Manchester: Printed by M. Falkner and Co., 1792. 8vo. Lacks wrappers. First edition of this pamphlet, which nearly caused Cooper to be arrested for sedition. Cooper was an English radical and Jacobite sympathiser. After his return from a trip to Paris with James Watt Jr., he was strongly reproached by Burke for consorting and marching with revolutionaries. Cooper gives this strong reply, criticizing Burke and the English system. He later moved to America, where he was eventually imprisoned for six months for his strong opposition to the Sedition Act. \$ 250.00

SECOND EDITION OF COPERNICUS' *DE REVOLUTIONIBUS*
AND FIRST WITH RHETICUS' *NARRATIO PRIMA*

14. **COPERNICUS, Nicolaus**. *De revolutionibus orbium coelestium, libri VI . . . Narratio prima, per M. Georgium Ioachimum Rheticum ad D. Ioan. Schonerum scripta*. Basel, [September, 1566]. Folio. Contemporary vellum. Second edition of Copernicus' epochal work, the first to propound the theory of planetary orbits. Added here for the first time is Rheticus' famous tract, *Narratio prima*, first published in 1540, containing the actual first announcement of Copernicus's system. \$ 150,000.00



HISTORY OF THE KNIGHTS TEMPLAR

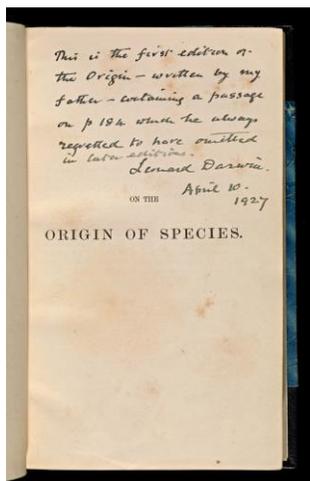
15. COSTA, Bernardo da. *Historia da militar ordem de nosso senhor Jesus Christo.* Coimbra: Na Officina de Pedro Ginioux, 1771. 4to. Title in red and black with the official red cross insignia of the Order of Christ woodcut. First edition of the history of the Knights Templar (1118–1318) and its genesis. A fine specimen of the utmost rarity, this fruitful chronicle of Portugal’s early history covers the period between 1128 (when Portugal gained independence and King Alfonso Henriques drove out the Moors) to 1342. This most ancient and secret order has a fascinating history, especially in and around this geographic area, and the book provides details of its founders, its masters, monuments, donations, and a treatment on the authentication of the True Crosses of the Templars. \$ 3500.00

PRESENTATION COPY

16. CRICK, Francis Harry Compton & WATSON, James Dewey. “Molecular structure of nucleic acids. A structure for deoxyribose nucleic acid”; “Molecular structure of deoxypentose nucleic acids”; “Molecular configuration in sodium thymonucleate.” Offprint from *Nature*, Vol. 171, April 25, 1953. 8vo. Presentation copy, signed by Crick, Maurice Wilkins, and by Wilson and Stokes at the end of their paper. First edition. The original offprint of what a consensus of scientists consider the greatest intellectual achievement of modern science: the identification of the double-helix structure of DNA. \$ 45,000.00

IMPROVEMENTS IN DELIVERY OF ELECTRICITY

17. DAL NEGRO, Salvatore. *Nuovo metodo di costruire macchine elettriche di grandezza illimitate e nuovi sperimenti diretti a rettificare l'apparato elettrico.* Venice: Pietro Zerletti, 1799. 8vo. Contemporary wrappers; wide margins, uncut. First edition of this scarce treatise describing the author’s electrostatic machine, and some of the experiments he conducted with it. The folding plate illustrates the machine, which accompanies the instructions on how to build it. In the next few years he made various improvements to the pile of Volta, a recent invention, which he called electric motors (batteries). \$ 1800.00



ASSOCIATION COPY WITH LETTERS AND UNRECORDED OFFPRINT

18. DARWIN, Charles. *On the origin of species by means of natural selection. . . .* London, 1859. 8vo. Contemporary half-morocco over marbled boards. An excellent copy inscribed by Leonard Darwin, Charles’ son, with related material bound in at the end, including a 2-page letter signed by Darwin, and an unrecorded offprint of a paper on Darwin’s work. First edition of Darwin’s historic and pioneering work on the theory of evolution; certainly the most important biological book ever written. The half-title is inscribed by Leonard Darwin: “This is the first edition of the Origin -- written by my father -- containing a passage on p. 184 which he always regretted to have omitted in later editions -- 10 April 1927.” \$ 135,000.00

GENERAL RELATIVITY – INTERESTING PROVENANCE

19. EINSTEIN, Albert. *Die Grundlage der allgemeinen Relativitätstheorie.* Leipzig: J. A. Barth, June, 1916. 8vo. Original printed wrappers. First separate printing of Einstein’s classic paper. \$ 8500.00

THE COSMOLOGICAL CONSTANT

20. EINSTEIN, Albert. “Kosmologische Betrachtungen zur allgemeinen Relativitätstheorie.” From *Sitzungsberichte der Königlich Preussischen Akademie der Wissenschaften*, Vol. VI. Berlin: Verlag der Königlich Akademie der Wissenschaften, 1917. 4to. Original printed wrappers. An excellent copy, unopened. First edition. Einstein here introduces an entirely new field of physics, general relativistic cosmology, and introduces a constant (termed the Cosmological Constant) to describe a universe that is ever expanding. With the results of the work primarily of Edwin Hubble, it is now believed that Einstein was on a correct path.

\$ 3500.00

21. EINSTEIN, Albert & STRAUS, Ernst G. “The influence of the expansion of space on the gravitation fields surrounding the individual stars.” (**bound with**) “Corrections and additional remarks to our paper.” Offprint from *Reviews of Modern Physics*, Vol. 17, Nos. 2 and 3. Princeton, New Jersey: Institute of Advanced Study, April-July, 1945. 4to. First edition of this extremely rare offprint. Einstein and Straus here correct the means by which the gravitation field in the neighborhood of a single star is represented, based upon the knowledge that space is expanding.

\$ 250.00

**ERASMUS’S FIRST GREAT WORK
PRINTED BY WYNKYN DE WORDE**

22. [ERASMUS, Desiderius]. *A booke called in latyn Enchiridion militis christiani, and in englysshe the manuall of the christen knight, replenysshed with moste holsome precepts, made by the famous clerke Erasmus of Roterdame, to which is added a neue and meruaylous profitable preface.* [Imprinted at London: by Wynkyn de Worde, for Johan Byddell, 1533]. 8vo. Leaf G₃ is in excellent, lithographic facsimile (ca. late nineteenth century). Full period blind-stamped calf. First edition in English of Erasmus’s first major work, translated by William Tyndale and printed by Wynkyn de Worde. One of Erasmus’ most important and widely read works, *Enchiridion*, or *Handbook of the Christian Soldier*, outlines his views on how a Christian should lead his life. He appeals to men to act in accordance with Christian faith, as opposed to merely performing the necessary rites associated with that faith. He felt that the chief evil of his day was formalism, going through the motions of tradition without understanding the basic teachings of Jesus. He discusses monasticism, the worship of saints, war, the spirit of class and the foibles of society.

\$ 95,000.00

FRENCH RENAISSANCE ANATOMY

23. ESTIENNE, Charles. *La dissection des parties du corps humain divisee en trois livres. . . .* Paris: Simon de Colines, 1546. Folio. With 64 full-page woodcuts and 100 smaller text woodcuts. Contemporary calf ruled in blind. First edition in French of this celebrated anatomy, considered one of the greatest woodcut books of the French Renaissance. This is the more preferred edition, with two additional illustrations not included in the Latin printing of the prior year.

\$ 28,500.00

“ANALYSIS INCARNATE”

24. EULER, Leonhard. *Introductio in analysin infinitorum.* Lausanne: Marc-Michel Bousquet, 1748. Two volumes. 4to. Complete with frontispiece, portrait of the dedicatee, Jean Jacques Dourtout de Mairan, directions to the binder and 41 folding engraved plates. Contemporary mottled calf. First edition. This definitive work on analytical mathematics caused a revolution in this branch of mathematics, a subject which had hitherto never been presented in such a general and systematic manner.

\$ 9000.00

EULER’S FIRST PUBLICATION

25. EULER, Leonhard. *Positiones logicae miscellaneae quas . . . pro vacante cathedra logica ad d. 30. Jan. MDCC XXII . . . publico eruditorum examini subijciet M. Joh. Rudolphus Battierius . . . respondente . . . Leonhardo Eulero.* [Basel]: E. & J.R. Thurneisen, 1722. 4to. Contemporary marbled wrappers. First edition of Euler’s first

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publication. Just 14 years old, Euler responds to the thesis of Johann Rudolf Battier (1693–1759), a candidate for the Basel's vacant chair of logic. This publication is quite rare; OCLC locates only 1 copy at Basel, and only 1 other copy is known (in a private collection). \$ 15,000.00

FIRST AMERICAN TREATISE ON GEMSTONES

26. FEUCHTWANGER, Lewis. *A treatise on gems, in reference to their practical and scientific value; a useful guide for the jeweller, lapidary artist, amateur mineralogist, and chemist; accompanied by a description of the most interesting American gems, and ornamental and architectural materials.* New York: Printed by A. Hanford, 1838. 8vo. Original cloth. First edition, extremely rare first issue. This pioneer work treats chemistry, geological and geographical distribution, nomenclature, lore, processing of gemstones for gem trade, as well as use of gemstones in optics. Also included is an appendix on pearls and coral. Of special significance here is the first adequate record of native American precious stones and their localities. \$ 2500.00

EARLY MEDICINE AND SPIRITUALITY FOR THE INCURABLE INCLUDING A MANUSCRIPT BLESSING FOR YOUR DYING HORSE

27. FIGATELLI, Giovanni. *Medico Sacro, che si piglia pensiero de gl'Incurabili; e pratica remedij preservativi, curativi, e confortativi.* Venice: Gio. Francesco Valuasense, 1677; **(bound with) GIUSTOBUONI, Andrea.** *Il medico spirituale al punto. . . .* Bologna: per il Longhi, [1681]. 12mo. Ominous woodcut illustrations of angels and skeletons. Contemporary vellum. **I.** First edition. An extremely rare guide to providing the sick and dying with comfort demonstrates the human inclination to connect spiritual well-being with medical health as a means of holistic therapy. The work discusses the appropriate mix of substantive medical care and divine guidance to treat a variety of maladies affecting adults and children. **II.** Second edition of a book which also confronts the spiritual care for the sick leading up to the horrifying occurrences that precede death. Added for the first time to this edition are detailed instructions for the inevitable exorcisms necessary for relief. \$ 3500.00

DESCRIPTION AND CURE OF ASTHMA

28. FLOYER, John. *A treatise of the asthma.* London, 1698. 8vo. Contemporary calf. First edition of the first clear description of bronchial asthma, the first major monograph on the subject in English. Floyer clearly defines asthma, separating it from other pulmonary disorders. In this work, he discusses the influence of heredity in asthma and includes an early description of emphysema. \$ 5500.00

ORIGINAL OFFPRINT OF GÖDEL'S PROOF

29. GÖDEL, Kurt. "Über formal unentscheidbare Sätze der Principia Mathematica und verwandter Systeme I." Offprint from *Monatsheften für Mathematik und Physik*, XXXVIII, Band I. Leipzig, 1931. 8vo. Original printed back wrapper; front wrapper in facsimile (from the Princeton University presentation copy). First edition of the first printing of Gödel's Proof, the single most celebrated result in mathematical logic. This paper, *On Formally Undecidable Propositions* (Gödel's Incompleteness Theorem), in which he proved that arithmetic was incomplete, is of legendary rarity. \$ 55,000.00

THE ORIGIN OF THE SPANISH INQUISITION

30. GONZÁLEZ DE MONTEZ, Reinaldo. Skinner, Vincent, trans. *A discovery and playne declaration of sundry subttill practices of the Holy Inquisition of Spayne.* London: John Day, 1568. 4to. Bookplate of Alfonso Cassuto. First edition in English of one of the rarest and most important works describing the horrors of the Spanish Inquisition, including legal proceedings and trials, as well as biographies of a number of persons condemned, including a native of Mexico. \$ 24,000.00

AMERICAN HISTORY FROM THE ENGLISH POINT OF VIEW

31. GRAHAME, James. *The history (of the rise and progress) of the United States of North America. Till the British Revolution in 1688 (- from the plantations of the British colonies till their revolt and declaration of independence).* London: Longman, Rees, Orme, Brown, and Green (Smith Elder & Co.), 1827-36. Four volumes. 8vo. Contemporary half mottled calf over marbled boards. An attractive set. First editions, quite scarce in the complete set. Grahame was a British historian, and despite having never visited America, received stellar reviews and critiques for this work. Its style has been praised as excellent and it is said to contain passages of great suggestiveness. \$ 1000.00

FROM THE KING'S CLOSEST ATTENDANT

32. [HAMMOND, Henry]. *Of the power of the keys: or, of binding and loosing.* London: Printed for Richard Royston, 1647. 4to. First edition of this anonymous tract in which the author engages in controversial critical interpretations on church policy and authority. Citing Matthew 16:19 (“And I will give unto thee the keys of the kingdom of heaven: and whatsoever thou shalt bind on earth shall be bound in heaven: and whatsoever thou shalt loose on earth shall be loosed in heaven”), the book responds to the attempts to restructure the Church by Parliament during the Westminster Assembly. \$ 950.00

EXPLAINING THE FIRST LAW OF THERMODYNAMICS

33. HELMHOLTZ, H[ermann von]. *Ueber die Wechselwirkung der Naturkräfte und die darauf bezüglichen neuesten Ermittlungen der Physik.* Königsberg: Gräfe & Unzer, 1854. (**bound with**) *Ueber das sehen des menschen ein populär wissenschaftlicher vortrag gehalten zu Königsberg in Pr. Zum besten von Kant's denkmal am 27. Februar 1855.* Leipzig: Leopold Voss, 1855. 8vo. **I:** Second edition (printed the same year as the first). This extremely rare paper (*On the Interaction of Natural Forces, and Recent Physical Discoveries Bearing on the Same*), considered Helmholtz's most brilliant scientific lecture, was given in direct response to Clausius' assault of his landmark work, *Über die Erhaltung der Kraft (On the Conservation of Energy)*. Helmholtz here refutes the attack, and in a masterly exposition intelligible to all, he communicates his theory of the sun's heat based on his first law of thermodynamics. **II:** First edition of this lecture on “human vision,” given on the occasion of the unveiling of a Kant memorial in Königsberg. \$ 750.00



CREATING DOUBLE FLOWERS

34. [HILL, John]. *A method of producing double flowers from single, by a regular course of culture.* London: R. Baldwin, 1758. 4to. With 8 large folding engraved plates. First edition of this extremely rare and little known work on tulips by Hill. He here gives a detailed account of understanding the process of nature, as well as directions on how to double the flowers of many plants, notably choosing the tulip because the parts are large and plain. The last plate is on the Veronica (Speedwell). Hill, though best known for his botanical works with which he introduced the classification system of Linnaeus into England, was certainly one of the most controversial figures in eighteenth-century England. \$ 4500.00

THE COMPLETE SEVEN PARTS

35. [HOOKE, Robert, ed.]. *Philosophical collections, containing an account of physical; anatomical, chymical, mechanical, astronomical, optical, or other mathematical and philosophical experiments and observations.* . . . London, 1679–82. Seven parts in one. 4to. Contemporary marbled boards. First edition of the complete set of parts, printed after the *Philosophical transactions* had ceased publication. Included are papers by Hooke, Leeuwenhoek, Borelli, Tyson, Hevelius, Flamsteed, and Cassini, Moxon, Malpighi, Thomas Burnett, Edmund Halley, Bernoulli and Leibniz, among many others. \$ 24,000.00



HOURS OF THE VIRGIN

36. HORAE B.M.V. *Hore diue virginis Marie secu[n]dum vsu[m] Ro-manum cum aliis multis folio sequenti nota-tis vna cum figuris Apocalipsis & multis figuris Biblie nouiter insertis.* Paris, [1510]. 8vo. [107] of 108 leaves (lacking M₁). Printed on vellum in red and black, initials on every leaf in gold, red and blue. Large woodcut illustration on title, 16 full-page plus numerous smaller woodcuts. Contemporary tree calf, hand-colored printed paper paste-downs. A splendid book of hours printed on vellum from the press of the Hardouins. The Almanach is dated from 1510 to 1530. \$ 18,500.00

DEVELOPMENT OF THE PENDULUM CLOCK

37. HUYGENS, Christian. *Horologium oscillatorium sive de motu pendulorum ad horologia aptato demonstrationes geometricae.* Paris, 1673. Folio. Full calf. Original fly-leaf with contemporary annotations, plus a few annotations throughout text. First edition. This work contains a description of the pendulum clock that Huygens invented in 1656, probably the greatest advancement to physics. “A work of the highest genius which has influenced every science through its mastery of the principles of dynamics. It is second in scientific importance perhaps only to Newton’s *Principia*” (Singer). \$ 35,000.00

EXTRATERRESTRIAL LIFE

38. HUYGENS, Christian. *The celestial worlds discover’d: or, conjectures concerning the inhabitants, plants and productions of the worlds in the planets.* London, 1698. 8vo. With 5 folding engraved plates. Contemporary calf. First edition in English, Huygens’ book contains one of the earliest discussions of the possibility of alien life and the plurality of worlds. \$ 16,000.00

CLASSIC HISTORY OF THE JEWISH PEOPLE

39. JOSEPHUS [Flavius]. *The famous and memorable workes of Iosephus, a man of much honour and learning among the Iewes. Translated out of the Latin and French by Thomas Lodge, Doctor in Physicke.* London: Printed by J[ohn] L[egat] for Simon Waterson, 1632. (**Bound with**) *The lamentable and tragicall history of the wars and utter ruine of the Iewes, comprised in seven bookes by Flavivs Iosephvs, the sonne of Matthias.* London: Printed for Andrew Hebb, 1632. Folio. Contemporary calf with metal-hinged bosses and engraved clasps. Lodge's translation is the first English printing of Josephus, of which this is the fourth edition; all printings in English by Lodge are rare. There is a descriptive table of contents for each chapter, and the extensive index make this a valuable resource citing countless authors, religious officials, and biblical references. This work is paramount for Jewish history as it is known today, and one of the few "classical" Jewish accounts written during a period dominated by Christian chronicles. \$ 2500.00



EARLIEST EXAMPLE OF "NATURE-PRINT"

40. KNIPHOF, Jonannis Hieronymi. *Botanica in originali pharmaceutica das ist: Lebendig officinal-kräuter-buch.* Erffurt: In Verlag Joh. Mich. Funckens/Buchhaendl. und Universitaets-Buchdrucker, 1733. Folio. With 200 magnificently illustrated nature-prints in fine contemporary coloring. Contemporary vellum. First edition of this profusely illustrated work on medicinal plants. The book is also of great interest for offering one of the first known examples of the *naturselbstdruck*, or the 'nature-print' technique used for scientific proof, a process by which a flat press and printer's ink capture the image of plant specimens. For each plate there is a corresponding full page explanation of the plant and its medicinal properties, with a description of its environment, root, stem, flower, seeds, and preparation of the extracts for the chemist's pharmaceutical purposes. Rare; eighteenth century specimens such as contained in this work were made in small editions due to the tenuous nature of the plants used for the printing process and the time consuming process of production. \$ 45,000.00

VALUABLE MATHEMATICS SAMMELBAND

41. [MATHEMATICS]. Six papers bound together:

1. DEDEKIND, Richard. *Was sind und was sollen die Zahlen.* Braunschweig: Vieweg and Son, 1888. First edition, rare, of Dedekind's important work on set theory; **2. FISCHER, Otto.** *Konforme abbildung sphärischer dreiecke auf einander mittelst algebraischer funktionen.* Leipzig: von Metzger & Wittig, 1885. First edition of the author's thesis on conforming images of spherical triangles by means of algebraic functions; **3. PHRAGMÉN, [Lars] E[dvard].** *Über die Berechnung der einzelnen Glieder der Riemann'schen primzahlformel.* Stockholm: Kongliga vetenskaps-Akademiens Förhandlingar, 1891. First edition of this famous work on the calculation of the individual members of the Riemann prime number formula; **4. NEUMANN, Carl.** *Ueber den Satz der virtuellen verrückungen; Ueber das princip der virtuellen oder facultativen verrückungen.* [Leipzig: von Breitkopf und Härtel, 1869]. Two separate papers on virtual displacements. Neumann created the second-type boundary, which, when imposed on an ordinary or partial differential equation, if specifies the value that the derivative of

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a solution is to take on the boundary of the domain; **5. LERCH, M[atyaš].** *Contributions à la théorie des fonctions; Addition au mémoire présenté dans la séance du 15 Octobre* [Prag, 1886]. Two separate papers. With a 4 page letter containing mathematical symbols handwritten by Lerch to Karl Weierstrass tipped in. First printings of Lerch's contributions to general mathematical functions, the first in a series dealing with the general theory of functions, the most significant of which constitutes construction of continuous functions having no derivative; **6. MÉRAY, [Hugues Ch[arles Robert].** *Théorie des radicaux fondée exclusivement sur les propriétés générales des séries entières.* Dijon, Darantiere, [1885]. Title page in manuscript signed by Méray and dated Dijon, 1891. With annotations throughout probably by the author for another edition. First edition of Méray's famous work, *Radical theory based exclusively on the general properties of power series.* \$ 10,500.00

CHRISTIAN TYPOLOGY

42. MATHER, Samuel. *The figures or types of the Old Testament, by which Christ and the heavenly things of the Gospel were preached and shadowed to the people of God of old; explained and improved in sundry sermons.* [Dublin], 1683. 4to. Modern calf. First edition, considered to be among the most significant and comprehensive treatises on Christian typology, the interpretation of people and events in the Old Testament in a manner that portends the life of Christ and events in the New Testament. Mather (1626-1671) was one of the first Fellows and graduates of Harvard University. \$ 8500.00

THE NATURAL HISTORY OF WOMEN

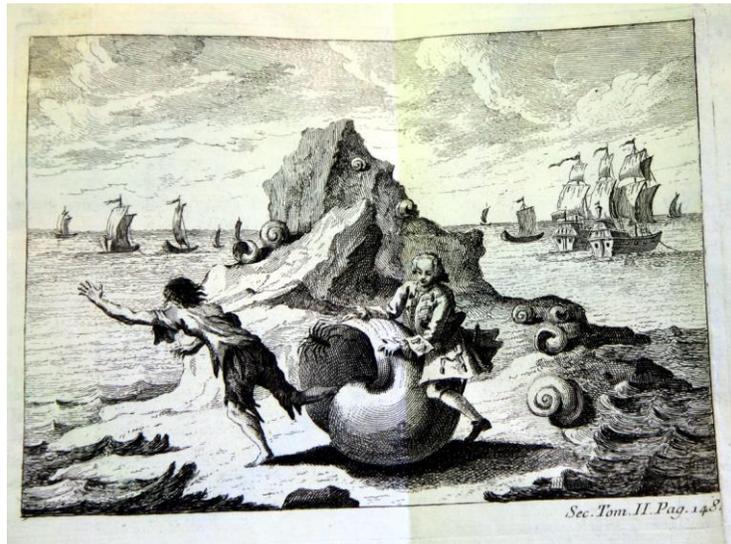
43. MOREAU (DE LA SARTHE), Jacq[ues Louis]. *Histoire naturelle de la femme, suivie d'un traité d'hygiène appliqué à son régime physique et morale aux différentes époques de la vie.* Paris, 1803. Two volumes in three. 8vo. Frontispiece and 11 engraved plates. Contemporary calf. First edition of this fascinating work discussing and depicting the physical and moral mode at various times of life, as well as attitudes to gender, sexuality, and femininity. \$ 2500.00

THE FIRST CONTINENTAL EDITION OF NEWTON'S PRINCIPIA

44. NEWTON, Sir Isaac. *Philosophiae naturalis principia mathematica . . . editio ultima auctior et emendator.* Amsterdam: Sumptibus Societatis, 1714. 4to. Folding engraved plate of cometary orbit. Contemporary vellum over boards. First Amsterdam edition of Newton's epoch-making work, taken from the second printed edition (1713). It is in this edition of the *Principia* that Newton's famous additions to the theory of the motion of the moon and the planets appear, as well as many other important additions and corrections. \$ 16,000.00

PREDICTING THE FUTURE

45. NOSTRADAMUS. *The true prophecies or prognostications of Michael Nostradamus, physician to Henry II, Francis II, and Charles IX, Kings of France, and one of the best astronomers that ever were.* London: Thomas Ratcliffe, and Nathaniel Thompson, 1672. Folio. Without the frontispiece portrait, missing in about half the copies extant. Contemporary calf. First edition in English of the book of prophecies of Nostradamus. Each quatrain (4-line poem) is a prediction of future events, which Nostradamus claimed was based upon astrological assessment of the quality of an occurrence. Most deal with disasters, such as plagues, earthquakes, wars, floods, invasions, murders, droughts, and battles. Nostradamus has been credited with predicting numerous events in world history, from the Great Fire of London, and the rise of Napoleon and Hitler, to the September 11 attacks on the World Trade Center. \$ 4500.00



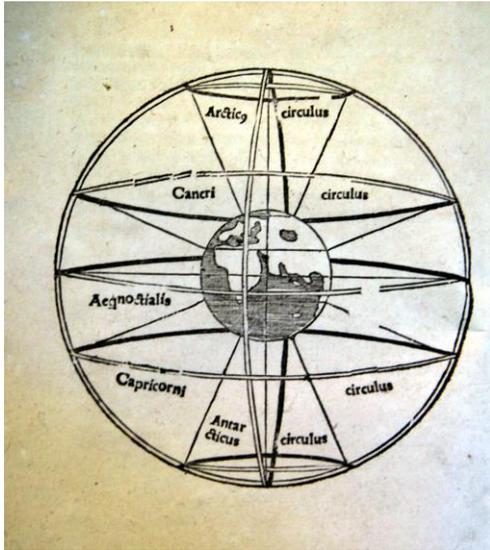
REMEDIES FOR BOREDOM

46. [PASSERI, Giovanni Battista]. *Della seccatura discorsi cinque di l'antisiccio prisco. Dedicati a Nettuno. (together with) Della seccatura discorsi cinque posteriori di l'antisiccio prisco. Dedicati ai Tritoni.* Venice: Pietro Valvasense, 1753, 1755. Two volumes. 8vo. With 11 folding engraved plates. Original buff carta rustica wrappers. First edition (rare, with 3 copies in America) of both parts of this satirical study of boredom, literally translated as the drying up of wit and entertainment, dedicated to Neptune and Triton, the fish-tailed sons of Poseidon and presumably the patron saints of the opposite of boredom. Each section describes various forms of boredom, with an illustration detailing measures against the malady, including one of the earliest illustrations of two boys playing leap-frog. \$ 4500.00

THE HUMANIST POPE

47. PIUS II, PONT. MAX (formerly Aeneas Sylvius Piccolomini). *Epistolae familiares. De Duobus amantibus euryalo et Lucretia. Descriptio urbis Viennesis.* Nuremberg, 17 July 1486. 4to. Exquisite large initial in green, red and blue with gilt background, rubricated initials throughout. Contemporary calf, original clasps present, blind-stamped images of Jesus (front cover) and Mary (rear cover) in oval cartouches; contemporary annotations throughout. A wonderful copy. Second Koberger edition (first 1481). The letters addressed to friends and some short essays formed a collection of great popularity in the late fifteenth century. Piccolomini, or Pius II (1405–1464), the “Humanist Pope” was extremely well known, and his lively writings on a great variety of subjects, often secular, found a broad readership. Koberger (ca. 1440–1513) was a German printer who established the first press in Nuremberg in 1470. His landmark Nuremberg Chronicle, written by Schedel, was printed in 1493. He is also well known for his editions of the Bible, first printed in 1475. Interestingly, Koberger was Albrecht Dürer’s godfather. \$ 12,500.00

48. PTOLEMAEUS, Claudius. *Liber de analemmate, a Federico Commandino Urvinatense instauratus, & commentariis illustratus, qui nunc primum eius opera e tenebris in lucem prodit.* Rome, 1562. 4to. Manutius’ Dolphin and anchor device on title, Greek and Roman types, numerous woodcut diagrams. Modern full calf in an antique style. First and only edition of Ptolemy’s celebrated application of mathematics to astronomical problems. \$ 6500.00



49. RITHAYMER, Georg. *De orbis terrarum situa compendium*. Nuremberg: Joh. Petreius, 1538. Small 4to. With full page woodcut map of the world and its zones which include Europe, Africa and Asia at its center. Contemporary vellum. First and only edition of this great rarity on the geographical description of the world. Among the many parts of the world the author describes is Mexico, Haiti, Cuba, and Brazil. He gives extensive details of Central Europe, with first-hand knowledge from his own travels. In addition, information on Japan, Madagascar and Java are mentioned. With numerous anecdotes he describes the citizens he meets, their plants, animals, and customs. Of special interest is the last chapter, “De terris et insulis nuper repertis” (“On the lands and islands recently discovered”) where Rithaymer attributes the discovery of the new world to Amerigo Vespucci and (independently) names the land America after him. The printer, Johannes Petreius, of Nuremberg, became well-known for his works in science, law and the classics, including the

original edition of Copernicus’s *De Revolutionibus*, 1543, and Cardano’s *Artis Magnae* and *De subtilitate rerum*.

\$ 12,500.00



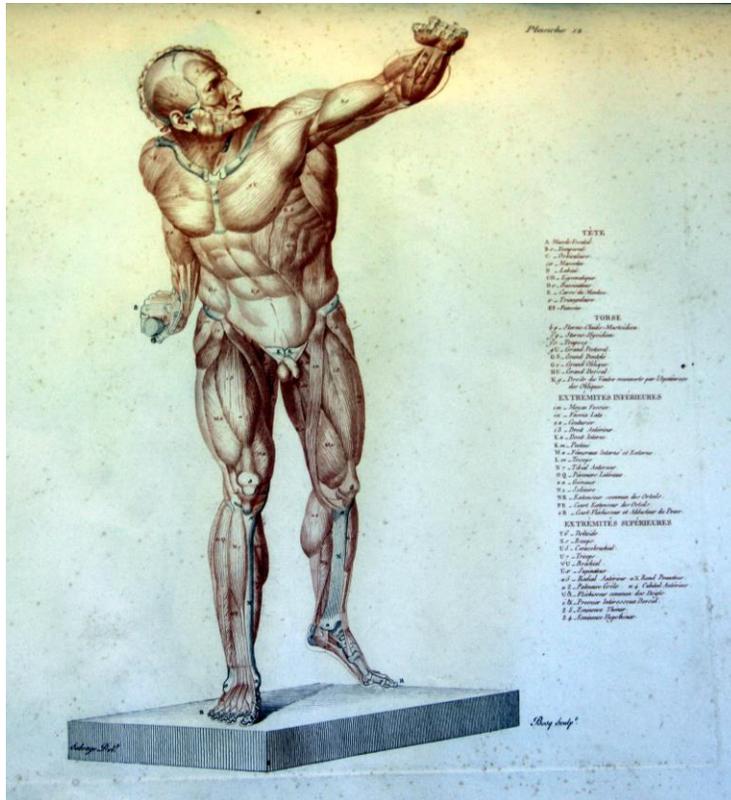
FIRST RATDOLT EDITION, WITH THE FAMOUS WORLD MAP

50. ROLEWINCK, Werner. *Fasciculus temporum omnes antiquorum cronicas complectenes*. Venice: Erhard Ratdolt, 1480. Folio. Woodcut illustrations, diagrams, and initials throughout. Seventeenth-century hand-colored paper over boards. The first of four Ratdolt editions, the *Fasciculus Temporum* was the first “best seller” and the most popular historical narrative of its time. It is a summary of both ecclesiastical and secular world history. The woodcut illustrations include the Temple of Solomon, the Tower of Babel, and views of important cities, including Athens, Rome, Jerusalem, Byzantium, Cologne, and Venice. Printers of earlier editions did not include a map, but Ratdolt inserted one here, a T-O type.

\$ 14,500.00

WONDERFUL PLATES OF FIREFIGHTERS AND THEIR EQUIPMENT

51. ROVIRA Y TRIAS (Antoni). *Tratado de la estincion de incendios.* Barcelona: Imprenta de la Publicidad, 1856. 4to. With 14 folding plates. First edition of this historic treatise devoted to the job of a firefighter, the first work on the subject to be published in Spain. Rare (1 copy in America), the author here describes the organization and administrative side of firefighting, as well as the physical training, equipment, and maneuvers used by firefighters to save victims from blazes. \$ 3500.00



MAGNIFICENT ANATOMY FOR ARTISTS

52. SALVAGE, Jean-Galbert. *Anatomie du gladiateur combattant, applicable aux beaux arts, ou traité des os, des muscles, du mécanisme des mouvemens, des proportions et des caractères humain.* Paris: Chez l'Auteur, de l'Imprimerie de Mame, 1812. Royal Folio. Frontispiece and 21 large copperplates, 16 printed in red and black. Contemporary quarter-calf and marbled boards. First edition of this rare and beautiful anatomy in which Salvage uses several well-known classical sculptures for his subjects, all drawn by the author himself. The plates are color coded with the muscles in red ink and the bones in black ink. The text includes a detailed treatise on osteology and myology, mechanics of muscular motion, proportions of the adult male, female and child's body, including differences due to age, etc. \$ 6000.00

AN EPOCH-MAKING BOOK IN MEDICAL LITERATURE

53. SEMMELWEIS, Ignaz Philipp. *Die Aetiologie, der Begriff und die Prophylaxis des Kindbettfiebers.* Pest, Vienna, und Leipzig, 1861. 8vo. Contemporary cloth-backed marbled boards. First edition of one of the rarest of the great books in medicine. Few copies of this work have survived and ours is notable for being in excellent condition. \$ 40,000.00

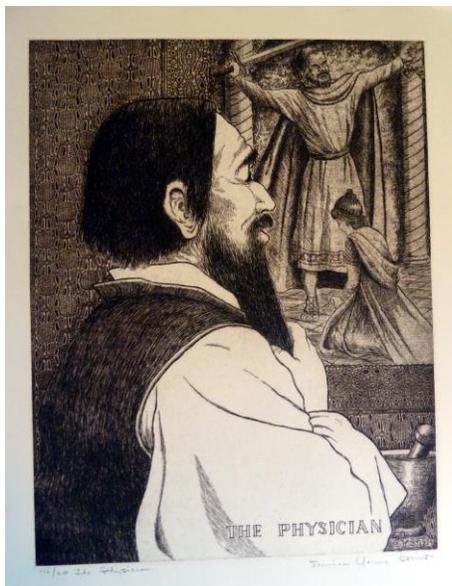
PRESENTATION COPY WITH WONDERFUL PROVENANCE

54. SEWARD, Anna. *Memoirs of the life of Dr. Darwin, chiefly during his residence at Lichfield with anecdotes of his friends and criticisms of his writings.* London: J. Johnson by T. Bensley, 1804. 8vo. Author's presentation copy; from the libraries of William Hayley, biographer of William Cowper; the British historian and prolific writer G.M. Trevelyan, and George Knight, solicitor. First edition. Seward was a friend of Scott, Johnson, Boswell, and especially Erasmus Darwin. The present work is mainly anecdotes of the early part of Darwin's life. Seward claims to have written the verses that form the *Botanic garden*. \$ 950.00



BEAUTIFUL ILLUSTRATIONS OF BEAUTIFUL BIRDS

55. SHELLEY, George Ernest. *A monograph of the Nectariniidae, or family of Sun-Birds.* London: published by the author, 1876-1880. 4to. With 121 hand-colored lithographic plates by J.G. Keulemans. First edition of one of the most attractively illustrated of Keulemans' works, limited to 250 copies. \$ 24,000.00



**LARGE ETCHINGS OF THE CHARACTERS FROM
THE CANTERBURY TALES**

56. SMITH, Eunice Young, [artist]. *The Canterbury pilgrims.* [n.p.: n.p.], 1974. 26 large loose etchings. Title page, portrait of Chaucer plus 24 characters from the Canterbury Tales, each signed and numbered. Fine in a plain pink construction paper portfolio. Number 112 of 250 signed by the artist. Each image is very detailed and brings to life the personality of the particular character. \$ 1500.00

WITCHES BEWARE

57. SPRENGER, Jacob & KRAMER (INSTITORIS), Heinrich. *Malleus maleficarum.* [Nurnberg, 1496]. 4to. Later vellum; an immaculate copy with contemporary annotations and corrections. The signature of Jacob Sprenger with a date of 1494 on the title, though possibly a later note. Second Koberger edition of this notorious guide to witchcraft and demonology, intended and used as a manual for judges persecuting witches for over two hundred years. \$ 60,000.00

THE MATHEMATICS OF SHOOTING

58. STARRAT, William. *The doctrine of projectiles demonstrated and apply'd to all the most useful problems in practical gunnery. To which is added, the description and use of a new mathematical instrument. Together with several curious properties of projectiles never before publish'd.* Dublin: S. Powell, 1733. 8vo. With the list of subscribers and 4 folding engraved plates. First edition. Starrat's entrenched knowledge of land survey as well as mathematical laws combine in his greatest work with chapters on longimetry, simple motion, compound motion and oblique percussion, descent of heavy bodies, projections made on the plane of the horizon, and a new mathematical instrument which provides accurate trajectory data as well as measuring the height or distance of an object on any plane. \$ 1500.00

UNDERWATER MINES AND EXPLOSIVES

59. STOTHERD, Major R[ichard] H[ugh]. *Notes on defence by submarine mines.* Chatham: Printed at the School of Military engineering, 1871. 8vo. With 116 text figures. First edition of the first textbook on submarine mining published in England. The author treats various types of explosives, detailing the best type to use depending upon the location (deep sea, inlets, lakes, etc.), and how to construct mines. Of particular importance is the mooring and ignition mines, as well as the process of testing, which apparently is quite important in the manufacture and ultimate use of this type of weaponry. \$ 1250.00

FIRST TREATISE ON CEREBROSPINAL MENINGITIS

60. STRONG, Nathan. *An inaugural dissertation on the disease termed Petechial, or Spotted Fever.* Hartford: Peter B. Gleason, 1810. 8vo. Unbound as issued. First edition of the first treatise published exclusively on what is now known as cerebrospinal meningitis. The work provides a brief time-line of the progress of the disease, outlines the effects of the disease on the functions of the body, and then proposes a number of causes and several treatments of symptoms. \$ 3500.00



THE VERY RARE FIRST PRINTING OF ONE OF THE EARLIEST SWIMMING MANUALS

61. THÉVENOT, Melchisédech. *L'art de nager, démontré par figures. Avec des avis pour se baigner utilement.* Paris: Thomas Moette, 1696. 12mo. With 35 full-page plates. Tree skin calf binding. First edition of this extremely scarce treatise on swimming, considered one of the earliest books on the subject. Thévenot's manual became the standard eighteenth-century reference for learning to swim. Among many topics, he discusses ways of getting into the water, various aquatic feats and maneuvers, and stroke technique. The text is complimented by lively engraved illustrations throughout. \$ 8500.00

MEDIEVAL DEMONOLOGY AND WITCHCRAFT

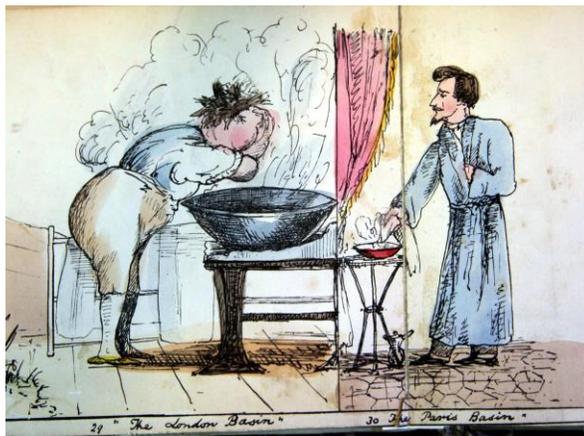
61. THYRAEUS, Petrus. *Loca infesta, hoc est: de infestis, ob molestantes daemoniorum et defunctorum hominum spiritud, locis, liber unus.* . . . *Accessit eiusdem libellus de terriculamentis nocturnis, quae hominum mortem solent portendere.* Koln, 1598. 4to. Contemporary vellum. First edition of this provoking treatise on haunting and possession by mischievous spirits of demons and of the dead, with many examples provided by the author. Of particular interest are his remedies for getting rid of ghosts. \$ 4500.00

BEARDS

62. ULMI [ULMOS], Marco Antonio. *Physiologia barbae humanae in tres sectiones diuisa, hoc est de fine illius philos. & medico, in quarum prima declarantur nonnulla ad barbae naturam pertinentia.* . . . Bologna, 1603. Folio. Only edition, third issue, of one of the earliest treatises on the bearded races of mankind, containing detailed descriptions of facial and body hair on men and women. Not a lot was known about the growth of facial hair. Ulmus explains beard growth in terms of heat and moisture originally arising out of the genitals. The beard is thus figured as a kind of seminal excrement. \$ 5500.00

MOVING BEYOND MEDIEVAL ALCHEMY INTO MODERN DISTILLATION

63. ULSTADT, Philipp. *Coelum philosophorum seu de secretis naturae liber. Denuo reuisus & castigatus.* [Strassburg: for the Author, 1525]. Folio. Numerous text woodcuts. Contemporary vellum. First edition of this extremely rare work which served as “a standard authority on the preparation and use of distillates for nearly a century” (DSB). It is one of the most important early books on the chemicals that can be prepared in more or less pure form by the process of distillation, and contains additional comments on their medicinal uses. By emphasizing the medical efficacy of chemical distillates, Ulstad more clearly defines the boundaries between medieval astrology/pharmacology and substantive chemistry and medicine, preparing the way for the more intimate connection between these two disciplines. \$ 45,000.00



64. WEBBER, C[harles] M. (Charles Wilkins). *Geology familiarly illustrated.* [London: (Imprint from a label inside back cover): Printed and Published by J.B. Goodinge], 1859. Oblong 8vo. Consists of separate sheets of paper of varying lengths pasted together, mounted on linen, folded accordion style and put between covers which have the title panel pasted. An excellent copy. Original edition with 31 numbered and captioned hand-colored lithographed scenes humorously illustrating demonstrations of stratification. \$ 4500.00

THREE WEISMANN OFFPRINTS FROM HIS OWN LIBRARY

65. WEISMANN, August & ISCHIKAWA, Chiyomatsu. *Weitere untersuchungen zum zahlengesetz der richtungskorper (Further investigations into the statutory number of polar bodies).* (**with**) *Äussere Einflüsse als Entwicklungsreize (External influences as a stimulus for development).* (**with**) *Neue gendanken zur vererbungsfrage (new thoughts on inheritance).* Jena: Gustav Fischer, 1888, 1894, 1895. Original printed wrappers. Two are presentation copies with Weismann's signature, the third is stamped "Ueberreicht vom Verfasser." First editions of three offprints on animal development, treating both preformation and epigenesis, and inheritance, including the first proposal of germinal selection, the theory of hierarchical selection. \$ 2400.00

THE STANDARD OF AMERICAN LITERATURE

66. WHITMAN, Walt. *Leaves of grass.* Brooklyn: [Printed for the Author], 1855. Folio. Engraved frontispiece portrait. Original green cloth mounted onto boards, gilt-lettered and decorated in blind on front and back covers within a triple gilt rule, gilt-lettered and decorated spine (rear cover in remarkable facsimile); very minor spotting on endpapers, otherwise an excellent bright copy. First edition, first issue binding (BAL's and Myerson's Binding A), first state of the frontispiece portrait (on heavy paper), second state of the copyright page as usual, second state of p. iv. "Always the champion of the common man, Whitman is both the poet and the prophet of democracy" (PMM). \$ 95,000.00

ORIGINAL WIENER-HOPF EQUATION

67. WIENER, N[orbert] & HOPF, Dr. E[berhard]. "Über eine klasse singulärer Integralgleichungen." Offprint from *Sitzungsberichten der Preussischen Akademie der Wissenschaften, Phys.-Math. Klasse.* Berlin: Akademie der Wissenschaften, 1931. 8vo. The author's original offprint in the original printed wrappers. First announcement of the Wiener-Hopf equation, or the integral equation for (x) . This equation occurs commonly in many applications. According to Wiener, "the most striking use of Hopf-Wiener equations is to be found where the boundary between two regimes is in time and not in space. This is the precisely appropriate tool for certain aspects of the theory of prediction, in which a knowledge of the past is used to determine the future." \$ 1500.00

PERPETUAL MOTION AND OTHER COOL MACHINES

68. [WILKINS, John]. *Mathematicall magick. Or, the wonders that may be performed by mechanicall geometry, in two books. Concerning mechanicall powers [and] motions. Being one of the most easie, pleasant, usefull, (and yet most neglected) part of mathematics. Not before treated in this language.* London, 1648. 8vo. Contemporary calf. First edition of the first book on mechanics in English. Wilkins describes a number of machines that make up his collection of mechanical inventions and devices, including perpetual motion machines generated by means of magnets, flying machines, submarines, and clocks. \$ 3500.00

SEVENTEENTH-CENTURY ENCYCLOPEDIA OF PHILOSOPHY AND THE SCIENCES

69. ZARA, Antonio. *Anatomia ingeniorvm et scientiarvm sectionibvs quattuor comprehensa.* Venice: Ex Typographia Ambrosij Dei, & Fratrum, 1615. Four parts in one. 4to. First edition of this philosophical survey of all of human knowledge and the sciences. Zara here describes the different *membra* (parts or sections) of the human psyche -- imagination, intellect, and memory. He creates a portrait of mankind's ingenuity, specifically the capacity of the human brain to create dreams and to sleep-walk, as an example. He promotes natural magic, but denounces what he considers superstition. The third part includes sections on logic, physics, metaphysics, theoretical medicine, and ethics, while the final part treats grammar, music, rhetoric, history, law, and theology. The index references hundreds of authors, philosophers, theologians, lawyers, historians, geographers, poets, and characters and events both historical and mythological. Zara draws from the works of the Spanish physician and psychologist Juan Huarte, as well as Pliny, Hippocrates, Galen, Vesalius, and Paracelsus, among many other authors from antiquity to the Renaissance. \$ 7500.00

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