

	A	B	C	D	E
1	CODE	BIBLIOGRAPHICAL DETAILS	WOMAN / SUBJECT	QUALIFICATIONS INFORMATION	NATIONALITY LANGUAGE
2	C	Emmy Noether -- Gesammelte Abhandlungen / Collected Works, ed. N. Jacobson, Springer 1983	NOETHER		German (V)
3	O	Agnesi, Maria Gaetana, Analytical Institutions, (trans. Rev. John Colson, 2 vols), Taylor and Wilks, London 1801 (Italian original Instituzioni analitiche 1748)	AGNESI	Colson translated Newton's Method of Fluxions from Latin	
4	T	Allen, Hazel, Commercial Arithmetic, London 1939 (1948)	ALLEN	London 1924 etc	
5	T	Ashcroft, L., Geometrical Exercises arranged for classes which do not use a text-book..., London 1907	ASHCROFT	Newnham 1899 etc	
6	P	Ayres, Mrs Henry, Conversations on Arithmetic, London 1843	AYRES		
7	P	Ayres, Mrs Henry, The Lady's Practical Arithmetician (2nd ed.), 1846	AYRES		
8	T	Ayrton, Hertha, Marks' London Table Book of Arithmetic; Weights and Measures, the Mariner's Compass etc, London 1876	AYRTON	Girton 1881 etc	
9	H	Benedict, Susan Rose, Development of Algebraic Symbolism from Paciolo [Pacioli] to Newton, 1906	BENEDICT		American
10	H	Benedict, Susan Rose, Early treatises Introducing into Europe the Hindu art of Reckoning, Thesis Privately Published 1916	BENEDICT		American
11	O	Biggs, E.E., and Vidal, H.E., Mathematics Today, 3 vols, London 1951-52	BIGGS	London 1933	
12	O	Broughton, G.M., Labour in Indian Industries, Oxford University Press 1924	BROUGHTON		
13	P	Brown, Elizabeth, Caught in the Tropics, London 1890	BROWN	Amateur astronomer	
14	P	Brown, Elizabeth, In Pursuit of a Shadow, London 1887	BROWN	Amateur astronomer	
15	O	Bryan, Margaret, Lectures on Natural Philosophy 1806	BRYAN	Educator, writer	
16	P	Bryan, Margaret, An Astronomical and Geographical Class Book for Schools, 1815	BRYAN	Educator, writer	
17		Carter, C., Graphic Algebra for Beginners, London 1906	CARTER	Newnham 1901	
18	O	Cartwright, M. L., Fourier Methods, New York 1990	CARTWRIGHT	St. Hugh's 1923 etc	
19	H	Clarke, Frances Marguerite, Thomas Simpson & His Times, Columbia 1929	CLARKE		American
20	P	Clerke, Ellen Mary, Jupiter and His System, London 1892	CLERKE, E M	Translator, writer	
21	P	Clerke, Ellen Mary, The Planet Venus, London 1893	CLERKE, E M	Translator, writer	
22	H	Coddington, Emily, Historical Development of Pseudo-Spherical Surfaces 1827-1887, Lancaster 1905	CODDINGTON		American
23		Deans, W.M., Examples in Elementary Algebra, Glasgow 1930	DEANS	Newnham 1925	
24		Dickinson, Alice B., Differential Equations: Theory and Use in Time and Motion, 1972	DICKINSON	Ph.D 1953?	
25		Down, Dorothy and Lockwood, Edward H., Algebra, London 1954	DOWN	London 1930 etc	

	A	B	C	D	E
26	O	Du Châtelet, Émilie, Réponse de Madame...à la lettre que M.de Mairan...lui a écrite...sur la question des forces vives, Brussels 1741; republished 1744	DU CHÂTELET		French (V)
27	O	Du Châtelet, Émilie, Dissertation sur la nature et la propagation du feu, Paris 1739, 1744	DU CHÂTELET		French (V)
28	O	Du Châtelet, Émilie, in collaboration with Voltaire, F.M., Éléments de la philosophie de Newton, Paris 1738. Translated by John Hanna as The Elements of Sir Isaac Newton's Philosophy, London 1738. Facsimile reprint Cass, London 1967	DU CHÂTELET		French (V)
29	O	Du Châtelet, Émilie, Principes mathématiques de la philosophie naturelle, partial ed., Paris 1756; complete ed., 2 vols, Paris 1759. Edited reprint Blanchard, Paris 1966	DU CHÂTELET		French (V)
30	O	Earle, Alice Morse, Sun-Dials and Roses of Yesterday, New York 1902	EARLE		American
31	O	Elderton, Ethel M., Nature and Nurture, Dulau 1909	ELDERTON	Ph.D UCL	
32	O	Elderton, Ethel M., On the marriage of first cousins, Dulau, 1911	ELDERTON	Ph.D UCL	
33	P	Evershed, Mary Orr, Southern Stars: A Guide to the Constellations..., London 1896	EVERSHED	Amateur astronomer	
34	H	Evershed, Mary Orr, Dante and the Early Astronomers, Florence 1914	EVERSHED	Amateur astronomer	
35	O	Farina, Edith J., Arithmetic for Women's Trades, Pitman 1939	FARINA		
36	O	Farina, Edith J., Geometry for Women's Trades, Pitman 1945	FARINA		
37		Gatty, Margaret Scott, The Book of Sun-Dials, London 1872, 1889	GATTY		
38	O	Germain, Marie Sophie, Recherches sur la théorie des surfaces élastiques, Huzard-Courcier, Paris 1821	GERMAIN		French (V)
39	O	Germain, Marie Sophie, Remarques sur la nature, les bornes et l'étendue de la question des surfaces élastiques, Huzard-Courcier, Paris 1826	GERMAIN		French (V)
40	O	Germain, Sophie, Oeuvres Philosophiques Suivies de Pensées et de Lettres Inédites, edited and with commentary by H. Stupuy, Paris 1879, new edition 1896	GERMAIN		French (V)
41	P	Giberne, Agnes, Radiant Suns, London, 1895	GIBERNE	Science writer	
42	T	Grimshaw, Margaret Eleanor, & Hamburger, Hans L., Transformations in n-dimensional Vector Space, Cambridge 1951	GRIMSHAW	Newnham 1926 etc	
43	P	Hawkins, Hester Periam, Scientific Popularizer: a handbook / glossary	HAWKINS	Science writer	
44	T	Hayes, Ellen Amanda, Algebra for High Schools & Colleges, Cushing, Norwood MA 1897	HAYES		American
45	T	Hayes, Ellen Amanda, Calculus with Applications, Allyn and Bacon, Boston 1900	HAYES		American
46	T	Hayes, Ellen Amanda, Elementary Trigonometry, Cushing, Boston 1896	HAYES		American
47	T	Hayes, Ellen Amanda, Lessons on Higher Algebra, Cushing, Boston 1891, 1894	HAYES		American

	A	B	C	D	E
48	O	Herschel, Caroline, Catalogue of stars, taken from Mr. Flamsteed's observations, Royal Society of London 1798	HERSCHEL		
49	O	Hesse, Mary B., Revolutions and Reconstructions in the Philosophy of Science, 1980	HESSE		
50	O	Hudson, H. P., Contributions to Encyclopedia Britannica, 13th edition: e.g. 'Curve'.	HUDSON	Newnham 1903 etc	
51	O	Huggins, Margaret Lindsay Murray and William (Sir), An Atlas of Representative Stellar Spectra, 1899	HUGGINS & HUGGINS		
52	H	Huggins, Margaret Lindsay Murray, Gio[vanni] Paulo Maggini, His Life and Work, London 1892	HUGGINS		
53	H	Huggins, Margaret Lindsay Murray, Kepler: A Biography, London n.d. (c. 1900)	HUGGINS	Not in B.L.	
54	O	Roberts, Dorothea Klumpke, Contribution à l'étude des anneaux de Saturne, Paris 1893	KLUMPKE		French
55	P	Kramer, E., Mathematics Takes Wings, Barrie and Edwin 1942	KRAMER		American
56	T	Kramer, Edna E., A First Course in Educational Statistics, Wiley 1935	KRAMER		American
57	O	Kramer, Edna E., Polygenic Functions of the Dual Variable w and the Laguerre Group, Hamburg, Lütcke und Wulff, 1930	KRAMER		American
58	O	Mayer, Maria Goeppert, & Mayer, I. E., Statistical Mechanics, (no date)	MAYER		American
59	T	Merrill, Helen Abbot, & Smith, Clara E., A First Course in Higher Algebra, New York 1917	MERRILL		American
60	T	Merrill, Helen Abbot, & Smith, Clara E., Selected Topics in College Algebra, Norwood MA 1914	MERRILL		American
61	T	Merrill, Helen Abbot, Higher Analysis, Privately Printed 1924	MERRILL		American
62	O	Meyler, Dorothy Skeel, and Sutton, Sir Oliver G., A Compendium of Mathematics and Physics, English Universities Press 1958	MEYLER	Newnham 1933 etc	
63	T	Morison, E. G., and White, M. A. A. D., A New Geometry for Schools, Glasgow 1939	MORISON, WHITE	Glasgow 1906, Glasgow 1913	
64	O	Neumann, Hanna, Schwartz Distributions, Notes on Pure Mathematics, ANU Canberra 1969	NEUMANN	Oxford D.Phil. 1944	
65	O	Neumann, Hanna, Varieties of Groups, Manchester 1963	NEUMANN	Oxford D.Phil. 1944	
66	O	Neumann, Hanna, Schwartz Distributions, Notes on Pure Mathematics, ANU Canberra 1969	NEUMANN	Oxford D.Phil. 1944	
67	H	Nicolson, Marjorie Hope, Newton Demands the Muse, Princeton University Press 1946	NICOLSON		American
68	H	Nicolson, Marjorie Hope, Science & Imagination, Cornell University Press 1956 (1962)	NICOLSON		American
69	H	Nicolson, Marjorie Hope, The Breaking of the Circle, Columbia University Press 1960	NICOLSON		American
70	H	Nicolson, Marjorie Hope, Voyages to the Moon, Macmillan 1960	NICOLSON		American

	A	B	C	D	E
71	O	Nightingale, Florence, Notes on Matters Affecting Health, Efficiency & Hospital Administration of the British Army, 1858	NIGHTINGALE		
72	T	Nops, Marianne, Class-Lessons on Euclid, London 1882	NOPS		
73	O	Ollerenshaw, Kathleen, Magic Squares of Order Four, Royal Society 1982 (pbk)	OLLERENSHAW	Somerville 1934 etc	
74	P	Payne-Gaposchkin, Cecilia, Stars and Clusters, Harvard University Press 1979	PAYNE-GAPOSCHKIN	Newnham 1922 etc	
75	O	Payne-Gaposchkin, Cecilia, Stars of High Luminosity, Harvard Monograph, McGraw-Hill 1930	PAYNE-GAPOSCHKIN	Newnham 1922 etc	
76	O	Payne-Gaposchkin, Cecilia, Stellar Atmospheres, Harvard Monograph, Heffer 1925	PAYNE-GAPOSCHKIN	Newnham 1922 etc	
77	O	Payne-Gaposchkin, Cecilia, Variable Stars and Galactic Structure, Athlone Press 1954	PAYNE-GAPOSCHKIN	Newnham 1922 etc	
78	O	Payne-Gaposchkin, Cecilia, Variable Stars, Harvard Monograph, Cambridge, Mass. 1938	PAYNE-GAPOSCHKIN	Newnham 1922 etc	
79	O	Proctor, Mary, Half-hours with the Summer Stars	PROCTOR	[B.Sc.Columbia]	
80	P	Proctor, Mary, Stories of Starland, Potter and Putnam 1898	PROCTOR	[B.Sc.Columbia]	
81	P	Proctor, Mary, Giant Sun and his Family, Silver Burdett 1906	PROCTOR	[B.Sc.Columbia]	
82	P	Proctor, Mary, Legends of the Stars, Harrap 1922	PROCTOR	[B.Sc.Columbia]	
83	P	Proctor, Mary, Children's Book of the Heavens, Harrap 1924	PROCTOR	[B.Sc.Columbia]	
84	P	Proctor, Mary, Legends of the Sun and Moon, Harrap 1926	PROCTOR	[B.Sc.Columbia]	
85	P	Proctor, Mary, Romance of the Sun, Harper 1927	PROCTOR	[B.Sc.Columbia]	
86	P	Proctor, Mary, Romance of the Moon, Harper 1928	PROCTOR	[B.Sc.Columbia]	
87	P	Proctor, Mary, Origin of Comets, Technical Press 1937	PROCTOR	[B.Sc.Columbia]	
88	P	Rogers, M. M., Arithmetic is Easy, London 1940	ROGERS	Newnham 1902	
89	P	Sanford, Vera, History & Significance of Certain Standard Problems in Algebra 1927, reprinted	SANFORD		American
90	H	Scott, Charlotte A., Cartesian Plane Geometry Part I: Analytical Conics 1907 [all published]	SCOTT	Girton 1880 etc	
91	O	Scott, C. A., Singular Points and Asymptotes of Plane Curves, Cambridge Tracts in Mathematics and Mathematical Physics 1911	SCOTT	Girton 1880 etc	
92	O	Seal, H. L., Stochastic Theory of a Risk Business, New York 1969	SEAL	London 1938	
93	O	Somervell, E.L., Mrs, A Rhythmic Approach to Mathematics, Philip and Son, 1906	SOMERVELL	[Husband in ODNB]	
94	P	Somerville, Mary, Mechanism of the Heavens, Murray 1831; translation and explication of Laplace: Mécanique céleste, 5 vols, 1799-1825.	SOMERVILLE	Mathematical and scientific writer	
95	O	Somerville, Mary, A Preliminary Dissertation on the Mechanism of the Heavens, Murray 1832	SOMERVILLE	Mathematical and scientific writer	
96	O	Sperry, Pauline, Short Course in Spherical Trigonometry, Johnson Publishing 1928	SPERRY		American

	A	B	C	D	E
97	T	Sperry, Pauline and Buchanan, H.E., Plane Trigonometry and Tables, Johnson Publishing 1926	SPERRY, BUCHANAN		American
98	T	Storr, M., The Teaching of Arithmetic in Theory and Practice..., London 1922	STORR	Somerville 1899 etc	
99	T	Taylor, E. G. R., Tudor Geography 1485-1583, Methuen 1930	TAYLOR, E G R	D.Sc.(Lond) 1929	
100	H	Taylor, E. G. R., Late Tudor & Early Stuart Geography 1583-1650, Methuen 1934	TAYLOR, E G R	D.Sc.(Lond) 1929	
101	H	Taylor, Janet, A Planisphere of the fixed stars, 1846	TAYLOR J	Teacher of Navigation	
102	O	Taylor, Janet, Directions for Using a Planisphere, 1846	TAYLOR J	Teacher of Navigation	
103	O	Taylor, Janet, Diurnal Register, for Barometer, Sympiesometer, Thermometer and Hygrometer, 1847	TAYLOR J	Teacher of Navigation	
104	O	Taylor, Janet, Epitome of Navigation & Nautical Astronomy, 1842	TAYLOR J	Teacher of Navigation	
105	O	Taylor, Janet, Lunar and Horary Tables: with the shortest method of finding the longitude and the time, 1833	TAYLOR J	Teacher of Navigation	
106	O	Taylor, Janet, Lunar Tables; by which the true distance is obtained from the apparent altitudes, 1834	TAYLOR J	Teacher of Navigation	
107	O	Taylor, Janet, Principles of Navigation Simplified 1834	TAYLOR J	Teacher of Navigation	
108	O	Telling, Helen Grace, The Rational Quartic Curve in space of 3 and 4 Dimensions, Cambridge Tract No. 34 1936	TELLING	Bristol 1919 etc	
109	O	Turner, D. M., History of Science Teaching in England, London 1927	TURNER	Ph.D. UCL	
110	H	Turner, D. M., Makers of Science: Electricity and Magnetism, with an introduction by Charles Singer, Clarendon Press 1927	TURNER	Ph.D. UCL	
111	H	Turner, D. M., The Book of Scientific Discovery: How Science has Aided Human Welfare, Harrap 1933	TURNER	Ph.D. UCL	
112	H	Walker, Evelyn, A Study of the 'Traité des Indivisibles' of Gilles Personne Roberval, New York 1932	WALKER, E		American
113	H	Walker, Helen Mary, Elementary Statistical Methods, New York	WALKER, H M		American
114	O	Walker, Helen Mary, Statistical Inference (no date)	WALKER, H M		American
115	O	Wolstenholme, E.O., Elementary Vectors, Pergamon 1964	WOLSTENHOLME	Newnham 1933	
116	T	Yeldham, Florence A., Percentage Tables, Pitman 1913	YELDHAM	Ph.D. 1923?	
117	O	Young, Grace Chisholm, The First Book of Geometry, London 1905 [reprint Chelsea 1969]	YOUNG	Girton 1892 etc	
118	O	Young, G.C., Young, W.H., Selected Papers, ed. Chatterji and Wefelscheid, Lausanne 2000	YOUNG	Mostly papers of W.H.Y. but also G.C.Y.'s thesis etc	
119					
120	CATEGORY	CODE	DESCRIPTION	DETAILS	
121	PRIMARY				

	A	B	C	D	E
122	I	C	Collected Works	Rare (women seldom produced sufficient work to justify this)	
123	I	H	History of mathematics or nearby topic	Female specialist author	
124	I	O	Original work	Female author: on any mathematical subject, constituting some contribution to knowledge	
125	I	P	Popular	Female author: includes books for children	
126	SECOND ARY				
127	II	A	Achievements	Work synthesized or explained by others	
128	II	B	Biography	One woman subject, any author	
129	II	B(A)	Autobiography	Purely biographical, written by the female mathematician personally	
130	II	G	Group biography	Several women as subjects, any author	
131	II	M	Miscellaneous – anything that cannot be classified elsewhere	E.g. Women employed as expert translators for mathematics done by men; or, synthesis of woman's work into general account of topic	
132	II	R	Reference	Factual	
133	II	S	Social background	With particular reference to the conditions that made it almost impossible for women to learn mathematics	
134	II	U	Universities	Institutions providing tertiary education in mathematics for women, and history of all-women colleges	
135	II	UR	University Registers	Registers for all-women colleges – they contain useful biographical information	
136	TERTIARY		As donated, relating to exceptional work of more recent women	Because Collection is intended to be historical	