

## STANDARD WORKS

PUBLISHED BY

*Longman, Rees, Orme, Brown, and Green, London*

---

**THE ELEMENTS of PLANE GEOMETRY;** containing the First Six Books of Euclid, from the Text of Dr. Simpson, Emeritus Professor of Mathematics in the University of Glasgow, with Notes, Critical and Explanatory. To which are added, Book VII. including several important Propositions which are not in Euclid; and Book VIII. consisting of Practical Geometry; also Book IX. of Planes and their Intersections; and Book X. of the Geometry of Solids. By **THOMAS KEITH.** 2d Edit. in 8vo. Price 10s. 6d. boards.

**AN INTRODUCTION to the THEORY and PRACTICE of PLANE and SPHERICAL TRIGONOMETRY,** and the Stereographic Projection of the Sphere, including the Theory of Navigation; comprehending a variety of Rules, Formulæ, &c. with their practical Applications to the Mensuration of Heights and Distances, to determine the Latitude by two Altitudes of the Sun, the Longitude by the Lunar Observations, and to other important Problems on the Sphere, and on Nautical Astronomy. By **THOMAS KEITH.** In 8vo. Price 14s. boards. The Fourth Edition, corrected and improved.

**A NEW TREATISE on the USE of the GLOBES;** or, a Philosophical View of the Earth and Heavens; comprehending an Account of the Figure, Magnitude, and Motion of the Earth; with the natural Changes of its Surface, caused by Floods, Earthquakes, &c. designed for the Instruction of Youth. By **THOMAS KEITH.** 1 Vol. 12mo. with Plates. Sixth Edition. Price 6s. boards.

**UNIVERSAL STENOGRAPHY;** or, a Complete and Practical SYSTEM of SHORT-HAND. By **WILLIAM MAVOR, LL.D.** A New Edition, in 8vo. Price 6s. boards.