

A SYLLABUS OF TRIGONOMETRY

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A Syllabus of Trigonometry by Arthur Stokes

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ARTHUR STOKES

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A SYLLABUS
OF
TRIGONOMETRY.

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PREFACE.

THE following pages are not intended to supersede oral instruction, but they contain, I hope, all that will be found necessary for mastering the elementary parts of Trigonometry. I have endeavoured to avoid introducing anything not fundamental, while attention has been paid to those points in which I have found by practical experience that beginners usually err. I presuppose that the Student has a Tutor, and put this short summary forward simply as a text-book. I have appended a system of examples, with references to the articles which they are framed to illustrate; in addition to which I have in most cases worked out one as a sample. It will, I think, be found sufficient to meet the requirements of the Honour

Little-Go, and be of use in classes of schools, as preparatory to fuller treatises.

In conclusion, I take this opportunity of thanking the Rev. H. Latham, for kindly suggesting amendments, and to H. B. Buckley, B.A., for revising the work when in manuscript.

A. STOKES.

TRINITY HALL,
CAMBRIDGE, 1868.

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