

FOURTH EDITION

The **CLIMATE MODELLING PRIMER**



**Kendal McGuffie
Ann Henderson-Sellers**



WILEY Blackwell

Climate Modelling Primer

**Kendal McGuffie, Ann Henderson-
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Climate Modelling Primer:

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 McGuffie,2005 *A Climate Modelling Primer* Ann Henderson-Sellers,Kendal McGuffie,1987 This is the first self contained introduction to climate modelling Assuming only a basic algebra background this text provides a history and introduction to climate models and describes such model types as energy balance radiative convective two dimensional and general circulation Stresses the importance of simple models of the climate and their value in testing and extending the concepts upon which much more complex models are founded Written for an interdisciplinary audience rather than for specialists in atmosphere science this treatment shows how to judge the credibility of different model types and when and how to apply the results of modelling exercises

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