

<i>Of the Creation of the Elements with the Properties essential to produce perfect Compounds . . .</i>	182
<i>Of the Wonderful Nature of the most Simple Chemical Processes. Conclusion</i>	185

BOOK II.

OF METEOROLOGY :

COMPREHENDING A GENERAL SKETCH OF THE CONSTITUTION OF THE GLOBE; AND OF THE DISTRIBUTION AND MUTUAL INFLUENCE OF THE AGENTS AND ELEMENTS OF CHEMISTRY IN THE ECONOMY OF NATURE.	
PRELIMINARY OBSERVATIONS	188
CHAPTER I.—OF THE GENERAL STRUCTURE OF THE EARTH; PARTICULARLY WITH REFERENCE TO THE DISTRIBUTION OF ITS SURFACE INTO LAND AND WATER; AND WITH RESPECT TO ITS ATMOSPHERE.	191
SECTION I. <i>Of the General Relations of the Sea and Land to each other</i>	191
SECTION II. <i>Of the Ocean</i>	193
SECTION III. <i>Of the Atmosphere</i>	197
CHAPTER II.—OF HEAT AND LIGHT: THE MODES OF ESTIMATING THEIR DEGREE, AND THE WAYS IN WHICH THEY ARE PROPAGATED. OF THE GENERAL TEMPERATURE OF THE CELESTIAL REGIONS, AND OF THE EARTH INDEPENDENTLY OF THE SUN	205
SECTION I. <i>Of Heat and Light, and the Modes of estimating their Degree</i>	205
SECTION II. <i>Of the Propagation of Heat and Light . .</i>	207