

	Page
The conjectured Discovery of America by the Irish	234
The Efforts of Missionaries	235
The Traces of Gaelic supposed to be met with in American Dia- lects	236
The Rediscovery of America by Columbus	238
The Discovery of Tropical America	240
Albertus Magnus, Bacon, and Vincenzius of Beauvais.....	241
Realists and Nominalists.....	243
The Encyclopedic Works of the fifteenth Century	246
The Revival of Greek Literature.....	248
Important Events in Asia.....	249
Early Travelers	249, 250
Marco Polo's Narratives.....	251
Use of the Magnetic Needle.....	253
The supposed Inventor of the Mariner's Compass.....	254
Application of Astronomy to Navigation	255
Martyr de Anghiera	260
The Charts consulted by Columbus.....	261
The Characteristics of Columbus.....	263
The Discovery and Navigation of the Pacific.....	267
The first Circumnavigation of the Earth	270
The Conquistadores	271
The Discovery of the Sandwich Islands, &c.	272
Spanish Travelers in the new Continent.....	274
Papal Line of Demarkation.....	277
Line without Magnetic Variation	278
The Magnetic Pole	281
The Line of Perpetual Snow	282
The Equatorial Current	283
The first Descriptions of the Southern Constellations	286
The Coal-bags and the Magellanic Clouds	286
The Southern Cross.....	288
The Determination of the Ship's Place	291
The Age of the <i>Conquista</i>	296
VII. <i>Great Discoveries in the Heavens</i>	301-351
The Telescope	302
The seventeenth Century	302
Nicolaus Copernicus.....	303
The different Stages of the Development of Cosmical Contempla- tion.....	309
The Theory of Eccentric Intercalated Spheres	316
The great Men of the seventeenth Century.....	316
The accidental Discovery of the Telescope	317
Telescopic Discoveries.....	319
The Discovery of Jupiter's Satellites.....	320
The Spots upon the Sun	324
Galileo	324
Kepler	325