

- ous navigation, 237. Frozen in for the winter, 239. Amusements and occupations, *ib.* Intercomrse with a party of Esquimaux, 242. Land-excursions, 249. Discovery of the Fury and Hecla Strait, 253. Second winter-quarters at Igloodik, 255. Observations on the Esquimaux, 255-266. Symptoms of scurvy, 266. His return, 267. Third Expedition, 267-270. Winters at Port Bowen in Prince Regent's Inlet, 267. Fruitless attempt to advance, and shipwreck of the Fury, 269. Fourth or Polar Expedition, 334-340. Progress along the coast of Spitzbergen, 335. Journey prosecuted in boats, *ib.* Difficulties encountered, 337. Farthest point reached, and return home, 340. Result of the enterprise, 341.
- Penney, Mr. William, his voyages in search of Sir John Franklin, 399, 409.
- Phipps, John (Lord Mulgrave), expedition towards the North Pole by, 19, 309. Sails along the coast of Spitzbergen, 310. Progress arrested by the ice, 311. His return to England, 315.
- Polar refraction, 320.
- Polar Regions, little progress in the knowledge of, for two centuries, 20, 53. Climate and temperature of, 17, 22. Phenomena of the seasons, 32-36. Profusion of animal life, 62. Quadrupeds common to, 77. The bear, *ib.* The rein-deer, 81. The wolf, 82, 248. The fox and dog, 83. Birds, 85. The petrel, *ib.* The gull, 86. The swan, goose, duck, &c., 87. Plants peculiar to, 89. The lichen, *ib.* Red snow, or snow-plant, 22, *note*, 91, 218. Luminous meteors, 242. Disappearance of the animals from, 230.
- Polar Seas, freezing of the, 28, 30. Formation of icebergs in, 37-42. Changes in the aspect of, 43. State of the ice at different periods, 53. These seas teem with myriads of animalcules, 63. The whale, 64-72. The walrus, 72. The seal, 73. The herring, 74.
- Portuguese voyages in search of a North-west passage, under the Cortereals, 156. Disastrous issue of, 160.
- Prince Regent's Inlet, 224, 277, 314, 417.
- Pullen, Lieutenant, his boat expedition in search of Sir John Franklin, 377, 379.
- Pytheas, ancient voyage of, to the north, 96.
- R.
- Rae, Mr., his expedition to the Gulf of Akkolee, 366. New discoveries, connecting those of Sir John Ross with those of Messrs. Dease and Simpson, 368. Participation in the first overland expedition in search of Sir John Franklin, 381. Supplementing that expedition, 384. Appointment to conduct another and more extended expedition, 407.
- Rein-deer in the Polar Regions, 81.
- Richardson, Sir John, his overland expedition in search of Sir John Franklin, 381. Coasting from the Mackenzie River to the Coppermine, 381-383. Official report, 383-385.
- Ross, Captain (Sir James Clarke), his imprimatur on Mr. Rae's discoveries, 368. His career in the Antarctic Ocean, 370. His expedition in search of Sir John Franklin, 385. Letter from Upernavick, 386. Difficult progress up Baffin's Bay, 386-388. Examination of the coasts of the Northern Archipelago, 388-390. Wintering at Port Leopold, 390, 391. Exploratory journeys, 392-394. Liberation from the ice, 395. Ejectment from Lancaster Sound, and return to Britain, 396, 397.
- Ross, Captain (Sir John) Arctic expedition in 1818, 214. Reception by the Esquimaux, 215. Ascends Baffin's Bay, and enters Lancaster Sound, 218, 219. Second voyage, 271-304. Motives which led to it, 271. Expense defrayed by Mr. (afterwards Sir Felix) Booth, 272. Passage through Barrow's Strait and along Prince Regent's Inlet, 277. Discovery of the Fury's stores, 280. Winter-station in Felix Harbour, 278. Means devised for resisting the cold, 281. Visited by the Esquimaux, 283. Land expeditions, 285. Journey towards Cape Turnagain, 287. Victory Point, and return to the