# The Parish School Advocate,

# AND FAMILY INSTRUCTOR:

## for nova scotia, New Brunswick, and prince edward island.

THE PARISH SCHOOL ADVOCATE, and FAMILY INSTRUCTOR: is Edited by ALEXANDER Monro, Bay Verte, New Brunswick, to whom Communications may be addressed, post paid; and Printed by James Barnes, Halifax, N.S.
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## ACADIAN GEOGRAPHY.

## GEOLOGY.

In further pursuance of the subjects under this head will be found a brief outline of the leading systems into which Geologists have appropriated the provinces of Nova Scotia, New Brunswick, and Prince Edward Island, with an account of the principal minerals of commerce found therein.

The science of Geology treats of the materials composing the earth's crust, their arrangement, and the causes which have produced that arrangement. Geology should be taught in the schools of the provinces.

### NOVA SCOTIA.

[Continued from page 69.]

#### LESSON THIRD.

New Red Sand stone .- This System is confined to a narrow belt which circles the head of Minas basin and Cobiquid bay, and a narrow ridge extending from Annupolis basin along the bay of Fundy, and within five miles of the last amed bay, o the Minas basin.

MINERALS .- The minerals of this sys-

tem are not sufficiently extensive to warrant mining operations; the principal are magnetic and specular iron ore, copper, quartz, and a great variety of finely crystalized minerals not of much use in commerce, though of importance to the geologist in ascertaining the geological character of the country.

CARBONIFEROUS, OR COAL DISTRICTS-