EXCURSION TO HAMPSTEAD, JUNE 22ND, 1874.

*Director: CALEB EVANS, Esq., F.G.S.**(Report by Mr. Evans.)*

The party assembled about half-past six at the flag-staff near Jack Straw's Castle, at which spot the Director explained, by means of diagrams, the geology of the district within view.

The greater portion of the district is occupied by the London Clay, which at Hampstead, Highgate, and Harrow passes gradually into a sandy clay abounding with well preserved fossils, and then into the Lower Bagshot Sands, while at Mill Hill, Totteridge, Barnet, and Stanmore Heath the London Clay is capped by "Pebble-gravel," traces of which are also seen on Hampstead Heath.

From North End the position of the Glacial beds of Hendon and Finchley were pointed out, and the two periods of denudation (the one pre- and the other post-Glacial) were explained.

The party returning by the Vale of Health followed the junction of the Bagshot Sands and London Clay from that spot to the spring in Well Walk, and concluded the evening by inspecting Mr. C. Evans' collection of Tertiary fossils at his residence.

EXCURSION TO ST. MARY'S CRAY, WELL HILL,
AND SHOREHAM, KENT.

SATURDAY, JUNE 26TH, 1874.

*Director:—JOSEPH PRESTWICH, Esq., F.R.S., F.G.S., &c.**(Report by HENRY WALKER, Esq., F.G.S.)*

On arriving at St. Mary's Cray, and being joined by Professor McKenny Hughes, the party inspected the cutting at the St. Mary's Cray Station, which exposes lower pebbly beds of the Woolwich and Reading Series and Thanet Sands. The valley deposits, close to the Gas Works, were then visited. These were found to consist of ten or twelve feet of fine loamy brick-earth, with land shells, and a little gravel; the whole having a "rain-wash" aspect. The Chalk was seen below. Professor Hughes gave an admirable field lecture on the physical history of the landscape of which this valley is one of the features, and then a start was made for Skid Hill, where Mr. Prestwich,