

taining the remains of extinct quadrupeds; and these being accompanied with fresh-water shells, but never with marine shells.

(2.) *Calc-sinter*.—It occurs principally lining and filling up fissures and caverns.

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CHAP. X.

CLASS V.—VOLCANIC ROCKS.

Vulkanische-Gebirge.—*Werner*.

There are two kinds of volcanic rocks; *pseudo-volcanic*, and *volcanic*.

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Pseudo-volcanic Rocks.

Pseudo-vulkanische Gebirgsarten.—*Werner*.

The pseudo-volcanic rocks are the following;  
 1. *Burnt clay*; 2. *Porcelain-jasper*; 3. *Earth-slag*;  
 4. *Columnar clay-ironstone*; and, 5. *Polishing-slate*.

1. *Burnt clay*. Its colour is usually red; it sometimes also occurs grey, yellow, brown, and very seldom is spotted or striped. It sometimes contains impressions of plants.

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