China-blue Style. A mode of calico-printing in which indigo-blues are printed on the cloth and fixed by baths of salts of iron and of alkali.

Clearing.
2. (Calico-printing.) Washing the dye solution from the unmordanted portion of the cloth, in the "madder style" of printing.

Col'or-doctor. (Calico-printing.) a. A roller of gun-metal or steel pressed against the face of the engraved roll for calico-printing, and receiving a tremulous motion to slightly abrade the copper surface and enable it to hold the color more effectually.

b. A sharp-edged roller of gun-metal presented at a tangent upon the engraved cylinder of the calico-printing machine. The doctor acts as a wiper to hold back superfluous color, and has a slight reciprocating motion in contact with the surface of the cylinder. A lint-doctor on the other or delivery side of the roller removes fibers of cotton from the cylinder.

Delft-blue. (Calico-printing.) A mode of printing, also known as China blue. See Calico-printing.

Dextrine. A gummy material made from starch and largely used in the manufacture of calico. Its name is derived from its right-handed rotation of a ray of plane polarized light.
Torrefied starch: roasted at a temperature of 300° F. British gun.
Potato starch moistened with water, acidulated by nitric acid, dried spontaneously and then in a stove at 212° F.

Doctor. A gauge or straight-edge to remove superfluous material, as one on the color-roller of a calico-printing machine, inking-rollers, etc. See Doctors.

Lint-doctor. A sharp-edged rule on the delivery side of the calico-printing cylinder, to detach any lint or fibers which may come off the cotton cloth. The color-doctor on the other side of the roller acts as a wiper to remove superfluous color. See Calico-printing.

Pad'ding. 1. A method of calico-printing in which the whole surface of the cloth is imbued with a mordant, upon which different colored figures are subsequently mixed, by the topical application of other mordants, joined to the action of the dye-bath. Also known as the plongeage style.