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The young man's book of amusement

Halifax, 1848

Composition of an Ink similar to China Ink

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person standing by the candle will see the appearance of a fine large star, or rather planet, on the table, as large as Jupiter or Venus; and if the paper be moved round the candle, the satellite will be seen to go round the planet.

Composition of an Ink similar to China Ink.

Take six parts of isinglass, which are to be dissolved in double their weight of boiling water; in like manner dissolve in two parts of water one part of Spanish liquorice: mix the two liquors warm, and gradually incorporate with them, by means of a wooden spatula, one part of the best ivory black. When this mixture is properly made, it is heated in a water-bath, that the whole of the water may be evaporated. The requisite form is then given to the paste which remains. The colour and goodness of this ink are equal to those of the true China Ink.

To produce a Carmine-Red Flame.

The flame of the spirit of wine may be coloured by the addition of various bodies which the spirit holds in solution. The flame of alcohol is tinged red in the following manner:—Put into a small iron ladle one part of muriate of strontia, and pour over it three or four of alcohol, then set it on fire with a candle,

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