## **Badische Landesbibliothek Karlsruhe**

## Digitale Sammlung der Badischen Landesbibliothek Karlsruhe

## The young man's book of amusement

Halifax, 1848

To cause a brilliant Explosion under Water

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that the hollow between them be very narrow. Fix them vertically to a pipe from whence a jet proceeds. Bore a number of small holes all round that part where the two pieces are joined together. The water rushing through the holes will form a very pleasing water sun or star.

To cause a brilliant Explosion under Water.

Drop a piece of phosphorus, the size of a pea, into a tumbler of hot water; and, from a bladder, furnished with a stop cock, force a stream of oxygen directly upon it. This will afford a most brilliant combustion under water.

## The Magical Mirrors.

Make two holes in the wainscot of a room, each a foot high and ten inches wide, and about a foot distant from each other. Let these apertures be about the height of a man's head, and in each of them place a transparent glass in a frame, like a common mirror.

Behind the partition, and directly facing each aperture, place two mirrors inclosed in the wainscot, in an angle of forty-five degrees. These mirrors are each to be eighteen inches square; and all the space between them must be enclosed with pasteboard painted black, and well closed that no light can en-

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