## **Badische Landesbibliothek Karlsruhe**

## Digitale Sammlung der Badischen Landesbibliothek Karlsruhe

## The young man's book of amusement

Halifax, 1848

To suspend a Needle in the Air by means of the Magnetic Fluid

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does not vibrate one way or the other, the loaded money is not in the box. Two points remain, upon which you may deceive yourself, viz. first, your needle must be very sensible, or the influence will be too inconsiderable to effect any change in it; second, take good care that your adversary (or person acted on) does not change your piece for another, and thus defeat the accomplishment of your purpose.

To suspend a Needle in the Air by means of the Magnetic Fluid.

Place a magnet on a stand to raise it a little above the table, then bring a small sewing needle, containing a thread, within a little of the magnet, keeping hold of the thread to prevent the needle from attaching itself to the magnet. The needle, in endeavouring to fly to the magnet, and being prevented by the thread, will remain curiously suspended in the air.

## The Magnetical Table.

Under the top of a common table, place a magnet that turns on a pivot, fix a board to cover it, so that it may not be discovered. At one end of the table, secretly place a tin, that communicates with the magnet, and by which it may be placed in several different positions. Strew some steel filings, or very small

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