

**Badische Landesbibliothek Karlsruhe**

**Digitale Sammlung der Badischen Landesbibliothek Karlsruhe**

**The young man's book of amusement**

**Halifax, 1848**

Music of Light

[urn:nbn:de:bsz:31-100120](https://nbn-resolving.org/urn:nbn:de:bsz:31-100120)

two persons may converse together by whispers, without the knowledge of any person who may stand in the middle of the room.

---

*Sound.*

The French academicians made, in 1738, some experiments for measuring the velocity of sound: the Board of Longitude renewed them in the month of June last, with all possible precision, when they found that the velocity of sound in the air at the temperature of 55 degrees, Fahrenheit, differs very little from 1044 feet per second.

---

*Music of Light.*

Dr. Buchanan, of Kentucky, conceives that he has found some affinity between the different rays of light, as presented in a rainbow, and the notes of music. Following up this theory, real or imaginary, he proposes to furnish a concert for the eye; that is, that the eye should experience the same pleasure by an harmonic rise and fall of the different rays of light, as the ear does by the accordance of sweet sounds. How far this plan is practicable, is a thing resting on experiment. Something analagous to this may have given birth to the fable of Memnon's harp, which was said to have uttered delightful strains of melody when touched by the solar rays.

The Eg  
the head  
Magnus.  
down a p  
Bacon, in  
the trem  
quenchin  
strings, t  
switch th

It seem  
ventriloqu  
imparts) p  
inner parts  
not depend  
of these p  
person and  
named to  
change of  
does not c  
other facts  
munication  
sible echo.  
who walks  
at a time t  
of the bells,