Medium of Light

Substance through which light propagates or tends to propagate is called a medium of light. According to the medium of light objects are divided into three parts:

Transparent, opaque and translucent objects

Objects can be classified based on their interaction with light.

Transparent objects

Transparent objects allow light to pass through them without getting scattered.

E.g.: glass



Translucent objects

Translucent objects allow light to pass through them partially. E.g.: Butter paper



Opaque objects

Opaque objects do not allow any light to pass through them. E.g.: a table, a book, etc.

