

## How does light interact with different types of matter?

### Compare the following materials:

**Analyze** the text to compare transparent, translucent, and opaque materials

**Maha** plays with her friend **Fatima**, **Alreem** and **Shahd** **hide and seek** game.

**Fatima** hides behind the **couch**, **Alreem** hid behind the **curtains** while **Shahd** hide behind the **balcony window**.

**Maha** was able to catch **Shahd** easily.  
She also could see **Alreem** but not clearly.  
She couldn't see **Fatima** at all



### Analysis and comparison

	Transparent	Translucent	Opaque
Object			
Why			

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