

Vocabulary



concave mirror a mirror that curves inward like a bowl

Concave mirrors make objects appear upside-down. Light rays hitting the mirror reflect off and cross over each other, creating an upside-down image.

convex mirror a mirror that curves outward like the back of a spoon

Convex mirrors make objects appear farther away than they really are. The mirror collects light rays from a larger area than a flat mirror and so it shows a larger area than a flat mirror does.

reflect to bounce back from a surface

We can see things because light reflects off of them and travels to our eyes. Flat mirrors reflect the light that hits them evenly. The reflection that you see in a flat mirror is the reverse of what you see if you look directly at an object.