



Light: natural and artificial sources, and how we see

3rd Class

Print and cut along the dashed lines, then hand one card to each group. These carry the **text a group reads** — a job to do, a brief to research, or notes to identify by. They are not sorted or sequenced, so there is nothing to match on screen.

The sun

Our star. It lights the daytime outside and sends daylight through windows. ^{R_s} ^{R_s}

A fire or candle flame

A flame people light for heat or light. Candles, campfires and rushlights are lights people make by burning fuel. ^{R_s} ^{R_s}

Stars

Distant suns that shine in a dark night sky. (They make their own light, so they are natural sources, even though only the sun helps us see in the daytime.) ^{R_s} ^{R_s}

An electric lamp

A bulb or lamp you switch on in a room or on a desk. ^{R_s} ^{R_s}

A torch

A hand-held light you switch on to see in dark places. ^{R_s} ^{R_s}

A phone or tablet screen

The glowing screen of a device. ^{R_s} ^{R_s}

The interactive whiteboard

The big classroom screen that lights up when it is on. ^{R_s} ^{R_s}

A bicycle light

A small light fixed to a bike so riders can be seen and can see the path