

Tuesday 21<sup>st</sup> January 2020

Science WALT: understand how mirrors work.

WILF: 5

TL: 1

They reflect light.

They are very shiny.

They reflect an image.

Mirrors are very good reflectors because they are smooth, shiny and flat. When light rays hit a smooth mirror they all bounce off at the same angle, creating a clear reflection. Plain mirrors are usually made of flat, polished glass with a metal backing. When you look into a mirror, the image seems to be reversed. That's why ambulances use mirror writing!

SWILF ✓