



Technique	What is it?	<i>Luncheon of the Boating Party</i>
X-radiograph	A black-and-white image created when low voltage x-rays are passed through a painting and registered onto a sheet of x-ray sensitive film. Thick paint and dense pigments read as light regions on the x-ray film while thin paint and less dense pigments read as darker regions.	An x-radiograph shows that the substantial changes were made to the sitter in lower left where Aline Charigot sits holding her dog. Originally, Renoir painted a woman looking out at the viewer, who wore a different dress than Charigot and her arm was in a different position.
Infrared reflectogram	An image taken with a camera that is sensitive to light in the infrared range. Many pigments are transparent or semi-transparent in the infrared, making it possible to see through certain paint layers. Other pigments either reflect or absorb infrared radiation and will appear light or dark in an infrared reflectogram.	In Renoir's painting, the reflectogram revealed his focus on the still-life arrangement on the table in the foreground: two wine glasses were painted out and one of the tall glasses was originally a wine glass. The reflectogram also shows that the figure in the top hat—Charles Ephrussi—originally faced the viewer. In the final image, Renoir has him turned toward Jules Laforgue.