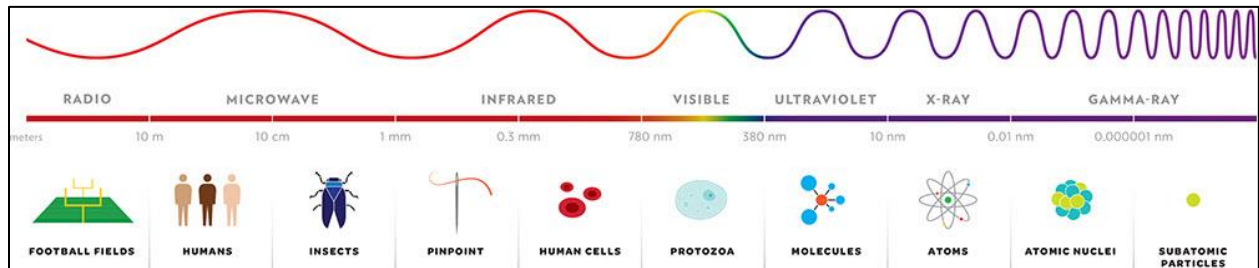
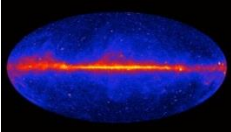

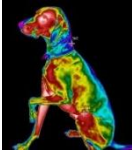





NAME: _____

PRE/POST-VISIT ACTIVITY – STEAM Superheroes

DIRECTIONS: The electromagnetic spectrum pictured below shows the relative size of wavelengths for different types of light. Match each type of light with the way we use that light by drawing a line between the two columns.



TYPE	USAGE
Infrared	Killing cancer cells 
Radio	Sun tanning 
Microwave	Night vision 
Gamma-Ray	Seeing color 
Ultraviolet	Cooking food and talking on cell phones 
X-Ray	Airport baggage imaging 
Visible	Listening to AM and FM radio shows 