



Student's name:	Class/Section:
Subject: Physics	NGSS: HS.PS4
Lesson Title:	Date:
Objective: Identify Electromagnetic waves	



Q1: what are electromagnetic waves? And define the term “Light”.

Q2: Explain: how can we see objects?

Q3: how can we see different colored objects?

Q4: Arrange the following colors according to their wavelengths from the longest to the shortest wavelength. (Move the labels to their correct position).

Shorter λ

Longer λ

Green

Blue

Red

Violet

Yellow

Comment	Strength	Improvement	Response
		Next time,	

Value: *Charity in schools fosters empathy and social responsibility among students, promoting a sense of community and altruism. Inside classrooms, incorporating charity initiatives cultivates a culture of giving, teaching students the importance of compassion and making a positive impact on the world around them.*