

 GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	
	Teacher:	DepEdTrends.com	Learning Area:	
	Teaching Dates and Time:		Quarter:	

I. OBJECTIVES	
A. Content Standards	The learners demonstrate an understanding of the characteristics of light.
B. Performance Standards	The learners shall be able to suggest proper lighting in various activities
C. Learning Competencies Write the LC code for each	Relate characteristics of light such as color and intensity to frequency and wavelength.
D. Learning Objectives	Conduct an information drive on the importance of proper lighting at home and in school.
II. CONTENT	
Characteristics of Light	
III. LEARNING RESOURCES	
A. References	
1. Teacher's Guide pages	227-229
2. Learner's Materials pages	236-238
3. Textbook pages	
4. Additional Materials from Learning Resource (LR) portal	
B. Other Learning Resources	
IV. PROCEDURES	
A. Reviewing previous lesson or presenting the new lesson (2 mins.) Elicit	What natural phenomenon which shows special property of light which is colors? (Rainbows, red sunset and blue sky)
B. Establishing a purpose for the lesson (1 min.) Engage	Why do you think cameras have flash? (for proper lighting, clear pictures, good effect on pictures)
C. Presenting examples/ instances of the new lesson Explore (2-5 mins.)	Is proper lighting necessary? Why? Can you give situations or places that needs proper lighting?
D. Discussing new concepts and practicing new skills #1 Explain (15 mins.)	Group Activity Perform Activity 5: And There Was Light (LM pages 236-237) Expected Output: PowerPoint Presentation that covers the following points: (1) importance of good lighting (2) proper lighting levels in various parts of the home and in school, (3) different types of light fixtures and (4) tips to conserve energy Key Question: What is/are the importance of proper lighting especially in home and in school?
E. Discussing new concepts and practicing new skills#2 (10 mins.)	Each group will be asked to present their output. Note: For the Rubric scoring, please refer to LM page 237-238.

F. Developing mastery (Leads to Formative Assessment 3) (12 mins.) Elaborate	What can you say about the activity? What did you learn from it? Can it help promote proper lighting in various activities?
G. Finding practical applications of concepts and skills in daily living (3 mins.)	Complete Me! Proper lighting is necessary because _____. On the other hand poor lighting is _____.
H. Making generalizations and abstractions about the lesson (3 mins)	Give the importance of proper lighting in the practice of profession of an engineer, physician, teacher, lawyer and etc. (Students may be given their choices of what profession they would want)
I. Evaluating learning (8 mins)	Students' outputs will serve as Formative Assessment
J. Additional activities for application or remediation (1 min)	Present your PowerPoint to
V. REMARKS	
VI. REFLECTION	
A. No. of learners who earned 80% on the formative assessment	
B. No. of learners who require additional activities for remediation.	
C. Did the remedial lessons work? No. of learners who have caught up with the lesson.	
D. No. of learners who continue to require remediation	
E. Which of my teaching strategies worked well? Why did these work?	
F. What difficulties did I encounter which my principal or supervisor can help me solve?	
G. What innovation or localized materials did I use/discover which I wish to share with other teachers?	

Prepared by:

Checked by

Teacher

School Head

Observed by:
