

SESSION PLAN + BOARD WORK | GRADE 6 | ENGLISH

RIVERSIDE

Resource 4 of 9 : Board Protocol

Grade 6 | Scientific Thinking - Light| Session Time: 50mins (17th November, 2016)

Topic	Light-Behaviour of light
Objective (Why is this of Value?)	Exploration session with a torch and 2 white clothe pieces per group to understand the behavior of light.(total 6 groups)
Vocabulary	Image,blurry,shadow,source,screen,distinct,clear,beam of light,object
LOLs	Hands on

How will I show Value?

Pre work / Post work	Ask Moin sir for resources	Time Mins
WOIK	Ask students to wear hat of a scientist	
Learning	Recap- Ask them the character traits of Einstein(balance of content and Character)	5
roadmap:	Make groups of 4 students	
	Distribute the resources	5
	Ask the students to explore for 25 minutes with the resources the way they want.	
	Ask them to record minimum 2 observations per group and illustrate their observations(need)(note taking	30
	skills)	
	They can have more obs and illustrations	
	Each gp.shares their obs.	
	Everyone identifies the common patterns emerging	20
	All the students record it.	
	Teacher shares vocabulary like, image, screen, object and source of light	10
	Close the loop with content (behavior of light) and character (behavior in the session).	
	Share BA expectations	
		10

		10
Setting the tone	Make sure that children have the cognitive , physical , social and emotional presence for learning. Also, prepare the space / board to facilitate learning.	10
Hook/Reconnect	Reconnect to the article read they had	
1. Teacher- facilitation time	Teacher observes them in gp work.	
2. The alignment pause (do you see)	Ensures students are mindful of what they do and express	
Optional POU (How will I add Value?)	Skills of exploration, questioning, recording through speaking , writing and sharing their observations in the grade	
1. Note taking/	Students record their explorations, new vocabulary	
2. a. Question Protocol/	Gp.dynamics, speaking for effect, doing what is needed	
Second teacher facilitation time	To clarify doubts, bridge gaps in understanding and go ahead.	
Closing the loop Teach	Behaviour of light	
	Behaviour as a scientist and group member	
Reach	BA-Write about the session in the form of a Science lab journal.	
	Task,Observation in bullets,Illustrations,hypothesis,conclusion.	

Reflections

1. Sessions went as per plan (Yes or No? If No, why?)

Yes, There was engagement.

Students adhered to time and gp.dynamics was evident.

2. Which students need attention?

BOARD WORK

