Sample 5 star question

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| **Which of the following would NOT have helped reduce the suffering in Japan after the Tsunami ?**  A. Make sure there is clean uncontaminated drinking water  B. Fly in 50 reporters to make sure the story is well covered  C. Teach the local people how to use a Geiger meter  D. Contact Amazon to agree to donate 100 free iRads for iPhones |

Some concepts you need to know to answer this question:  
  
What is “uncontaminated”?  
What is a “Geiger meter”?  
What is an “iRad”? iPhones”?  
What is “Amazon”?

**5 points to get a 5 star ranking.**

1 lots of detail  
2 you learn something by just reading the question  
3 it is challenging makes you think hard  
4 relevant to other countries  
5 starts a discussion.

schedule 1.5 hours

Box game 10 min  
lesson on SMILE 10 min  
discussion to inspire questions- show prototypes 10 min  
make a 5 star question as a group 10 min  
put on paper 5 min  
input on computer (switch) 15.  
break 10 min.﻿

end minutes

VIDEO RECORDING activity, where they record each other voicing their REFLECTION.   
  
This video REFLECTION part is the MOST important part. You could have them sketch a FLOW CHART to describe what they did the past 45 minutes. Then, have them EXPLAIN that sketch and VIDEO record them while they explain. Pair the kids up so that THEY video record EACH OTHER in different parts of the room (to avoid noise overlap).﻿

build new prototype

Facilitator's guide revised 1  
Step 1: Warm up 5 min  
(add video)  
Breaking the ice with the audience by  
understanding their context.  
  
Put something in a shoe box- kids have to guess what is in the box  
by asking the right question.  
  
Instructor to kids :  
Ask one question that leads you to the answer of what is in the box.  
  
example: scissors in box.  
Kids: Is it fuzzy? no (low level question)  
Is it purple? no  
  
What is it used for? (high level question)  
Answer: cutting  
Scissors are in the box.  
  
Step 2 flashcards  
add video  
Estimated time: 10 min Introduce flashcards  
  
discuss 5 star questions are questions that you learn something by  
just reading the question. 5 characteristics of a 5 star question.  
  
Step 3: Activity to inspire questions.  
  
Step 4: Try to put questions on paper first  
Estimated time: 20 min  
(eva's new chart)  
  
Step 5: Input into SMILE website  
Talal's screen shots that show the path  
  
NOTE to teacher:  
It is easiest to make profiles for the younger kids to register them  
before hand so they can input questions.  
  
Tips:  
input as pairs so the kids can help each other  
to make it fun, make one multiple choice answer funny  
  
  
Step 6 Kids answer and rate each other's questions  
  
Tip  
try to each all the badges for a prize  
discuss comment section  
what is considered bullying  
  
  
Lesson plans  
design thinking with SMILE  
add video  
empathy  
define  
ideate  
prototype  
TEST by designing questions, surveys in SMILE  
  
tip  
when you are away from the computer,  
you can do questions on paper and save them  
to input later.  
  
to be cont﻿