

Activity Evaluation Form

Interactive Viewer

Activity Information

Active Physics

Three books of the Active Physics program, Sports, Home and Communication from It's About Time have been adopted by the Boston Public Schools for grade nine. As the author Arthur Eisenkraft states in his open letter in front of the text Physics should be experienced and make sense to you. Participants are challenged to develop a sport that can be played on the Moon; build a home for people with a housing crisis, and so on. Participants will learn the physics that will allow them to be successful at each of these challenges.

Participants who enroll in this summer's professional development opportunity will be prepared to present these physics challenges to their students. This training will give an overview of the unique nature of the program as well as provide specific practice with the many activities used in the three books.

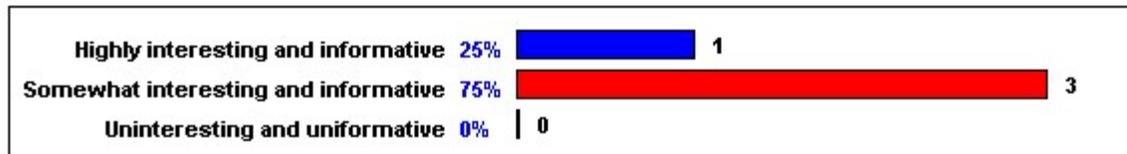
Intended Audience: Novice and Veteran Physics Teachers, Grade 9

Other: Participants will receive their own Active Physics curriculum guides and professional development points at a rate of one PDP per hour of training. Teachers will also receive in-service credit at a rate of one in-service credit per 15 hours of training upon completion of all course work.

Dates: **Aug 25 - May 14** Hours: **30.00** # Enrolled: **7/25** Cost: **\$0**

Question #1

Training/Presentation

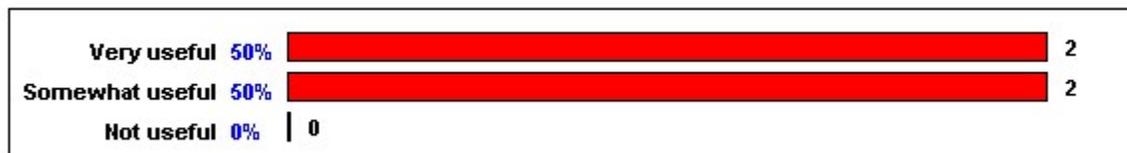


District Wide Users Responding = 4

11/29/2011

Question #2

Usefulness

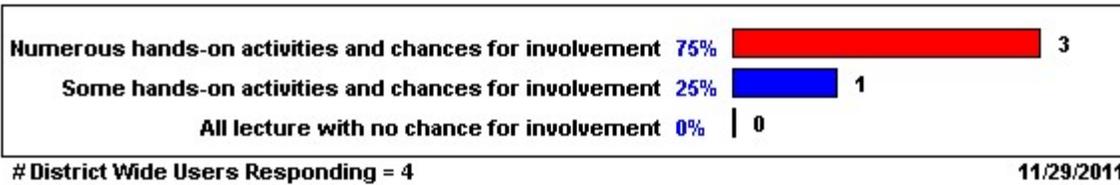


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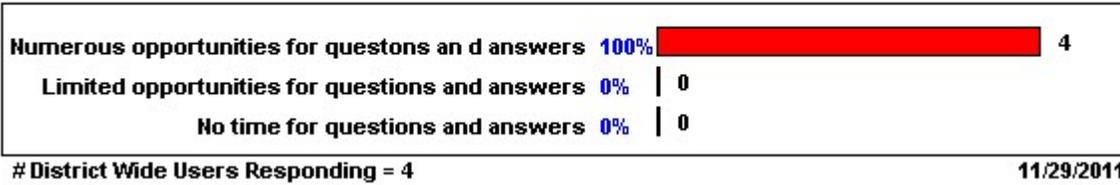
Question #3

Participant involvement



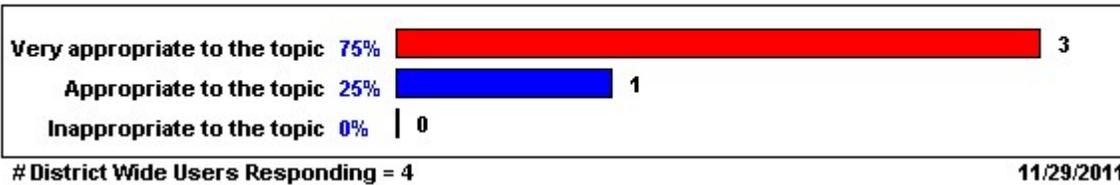
Question #4

Questions/Answers



Question #5

Content



Question #6

What have you learned that you did not know before?

# Name	Building	Response
1. Valenzuela, Ismael	Madison Park-Construction, Design & Trans Academy	<i>There are very good websites that could help us to improve our teaching.</i>
2. Stone, Jennifer	Boston Latin School	<i>There was time spent on HOW to teach using the texts and better ways to run the experiments.</i>
3. Fitzsimons, Leo	East Boston High School	<i>practical ways to implement activities.</i>
4. Fitzgibbon, Timothy	Urban Science Academy	<i>I was able to discuss shortcomings of the active physics curriculum as well as find some ways to compensate for them through collegial discussions.</i>

Question #7

Will you be able to use what you've learned? Why? Why not?

# Name	Building	Response
1. Valenzuela, Ismael	Madison Park-Construction, Design & Trans Academy	<i>Yes, because they are related to the curriculum.</i>
2. Stone, Jennifer	Boston Latin School	<i>Yes, because it was built around following the curriculum.</i>

3. Fitzsimons, Leo	East Boston High School	<i>Yes. Info given is directly applicable to the curriculum.</i>
4. Fitzgibbon, Timothy	Urban Science Academy	<i>yes, we use the active physics curriculum in my school, so I will be able to use everything that I learned.</i>

Question #8**How will you measure the impact of what you've learned?**

# Name	Building	Response
1. Valenzuela, Ismael	Madison Park-Construction, Design & Trans Academy	<i>It will help the students to improve their test scores.</i>
2. Stone, Jennifer	Boston Latin School	<i>Unsure</i>
3. Fitzsimons, Leo	East Boston High School	<i>I already have a measure of the impact: I could understand how to implement activities that I couldn't understand previously.</i>
4. Fitzgibbon, Timothy	Urban Science Academy	<i>I will see how my instruction and planning improves heading into next year.</i>

Question #9**What do you think will have the most positive impact?**

# Name	Building	Response
1. Valenzuela, Ismael	Madison Park-Construction, Design & Trans Academy	<i>The facilitators were very helpful and still are available to help us. (Michael is very professional, respectful and always available.) The websites are very good source of information.</i>
2. Stone, Jennifer	Boston Latin School	<i>Knowing that the teacher's added and subtracted activities or part of activities to make it more manageable, either for the students or time.</i>
3. Fitzsimons, Leo	East Boston High School	<i>Students will benefit from my prior trial & error experience at what I am asking them to do.</i>
4. Fitzgibbon, Timothy	Urban Science Academy	<i>ideas for implementation and supplementing the active physics curriculum</i>

Question #10**What would be appropriate follow-up for this training?**

# Name	Building	Response
1. Valenzuela, Ismael	Madison Park-Construction, Design & Trans Academy	<i>We should continue to meet and focus on MCAS questions.</i>
2. Stone, Jennifer	Boston Latin School	<i>More group meetings to support and enhance the curriculum.</i>
3. Fitzsimons, Leo	East Boston High School	<i>Repeat it yearly.</i>
4. Fitzgibbon, Timothy	Urban Science Academy	<i>attending the vertical planning institute.</i>

Options

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