## IOWA STATE UNIVERSITY

## Department of Kinesiology

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Teachers' Reflections from Integrating Physical Activity in the Academic Classroom


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| Table 1. Higher Order Themes \& Example Quotations From Select Lower Order Themes |  |  |
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| Theme | Positive Responses | Negative Responses |
| MOVEMENT | - "If they don't get out and move, you know l'm usually just fighting them anyway." "On the days that we didn't have P.E., it kind of gave the chance for the kids to get the wiggles out before we started." | - "I think there were some that didn't find it the most exciting just because they aren't into that moving around." <br> - "What surprised me was how quick they were to tire." |
| LEARNING AID | - "They always think it's fun. So they're completely tricked into practicing." <br> "The children were interacting with the lesson rather than just listening to it." <br> "If their having to move and show me that they know what they're doing, there's more accountability there." <br> - "I saw something else from them besides this quiet little child in a desk." <br> - "I noticed that the kids were more willing to practice their facts than they had before." <br> - "It was like teamwork." <br> - "It gets their brain actively participating." | - "At the beginning, they were leery because it was what we had done before. "I think the more they do it, the more they know it and times, there was just more confusion and frustration." "Some of the kids were very, very excited and it was harder to settle them down." |
| SUBJECT INTEGRATION | - "It is actually related to the academics that they do need anyway; it is not just a flufft time or playtime or crazy." "It wasn't like we had to stop doing whatever we already had planned to make them fit in; we were working on." | "It was actually much easier for me to use those activities in science and social studies; other harder to adapt." |
| EASE OF USE | - "I like that the activities gave me a guide to do something and you could change them and be flexible." <br> - "Once al the cards were made, it was pretty easy to do." <br> - "I think that it made the kids more excited about practicing their facts and it wasn't like pullin <br> - "It was clearly set up and easy for a sub to come in and do." |  |
| STUDENT <br> Enjoyment + <br> Behavior - | "The kids loved it." <br> - "They were talking, they were smiling, they were laughing." <br> - "I would hear things like, 'That was good. Can we do that again?"' <br> - "It motivated them." <br> - "It lessoned their stress." | - "They tended to be overexcited about some of these games." "They got a little competitive and some of "Them wirst sore losers." was chaotic and loud." |
| TEACHER BENEFITS | - "It was really important because school has gotten to he poin where we need some of that just to spark it up." <br> "It encouraged me to be more creative." <br> - "It was refreshing to do them." <br> - "I have more ideas, more ways to plan a lesson and <br> differentiate a bit." "I like having that b <br> that bag of tricks." |  |


| Table 2. Future Recommendations |  |
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| Theme | Teacher Quotations |
| PACKAGE USE | "IfI had it in the summer to look it over and be prepared, I probably would have been able to utilize it more. <br> "Initially it would probably be a lot of work preparing just like any other game. But it would be valuable for them because the next time they wanted to use it. it would be a lot easier for them to pull it out" |
| TIME OF DAY | "Most of them were in the morning. That was kind of nice because a lot of the kids come in sleepy and not really ready for math so that was good to get them up and moving." <br> "I think it could fire them up in the afternoon." <br> "I would try right when they came back when they were already in that transition mode, so they were already very active coming back in the room." |
| FREQUENCY | "More continual use of it could enhance some excitement. Like I said, if they know what's coming, they know what to do they could focus more on the activity." <br> "After we had done it a few times, they knew where to go and what to do." |
| MANAGEMENT | "Explain the game well to begin with and let your expectations be known." <br> "I would try it again and again but it really depends on the class and the types of students you have in the class." |
| VARIATIONS | "Instead of doing the whole class, I would split them into groups." <br> "I usually put music with it; I thought the kids enjoyed being active more music. <br> "I would want more activities to choose from." |
| INCREASE CHALLENGE | "It would be nice to see some 3-7 grade activities that you could do with the upper grades." <br> "I tried to make it harder just by focusing on the harder facts." |

