

An Activist Approach to Sport Meets Youth From Socially Vulnerable Backgrounds: Possible Learning Aspirations

This is the Accepted version of the following publication

Luguetti, Carla, Oliver, KL, Dantas, LEPBT and Kirk, D (2017) An Activist Approach to Sport Meets Youth From Socially Vulnerable Backgrounds: Possible Learning Aspirations. Research Quarterly for Exercise and Sport, 88 (1). pp. 60-71. ISSN 0270-1367

The publisher's official version can be found at https://www.tandfonline.com/doi/full/10.1080/02701367.2016.1263719 Note that access to this version may require subscription.

Downloaded from VU Research Repository https://vuir.vu.edu.au/38130/

1	
2	
3	
4	
5	An Activist Approach to Sport Meets Youth From Socially Vulnerable Backgrounds:
6	Possible Learning Aspirations
7	
8	Carla Luguetti
9	Department of Kinesiology and Dance, New Mexico State University, United States
10	Department of Pedagogy of Human Movement, University of Sao Paulo, Brazil
11	Kimberly L. Oliver
12	Department of Kinesiology and Dance, New Mexico State University, United States
13	Luiz Eduardo Pinto Basto Tourinho Dantas
14	Department of Pedagogy of Human Movement, University of Sao Paulo, Brazil
15	David Kirk
16	School of Education, University of Strathclyde, United Kingdom
17	
18	Author note
19	Correspondence concerning this this article should be addressed to Carla Luguetti,
20	Department of Kinesiology and Dance, New Mexico State University, United States. P.O.
21	Box 30001 MSC 3M, New Mexico State University, Las Cruces, NM 88003. Telephone
22	number: +5513981700505 Email: luguetti@usp.br
23	Carla Luguetti is sponsored by CNPq, Brazil

24

Abstract

25 Purpose: This study was a two-phase activist research project aimed at co-creating a 26 prototype pedagogical model for working with youth from socially vulnerable backgrounds 27 in a sport context. This paper addresses the learning aspirations (learning outcomes) that emerged when we created spaces for youth to develop strategies to manage the risks they face 28 29 in their community. Method: This study took place in a socially and economically disadvantaged neighborhood in a Brazilian city where we worked with a group of 17 boys 30 between ages 13-15, 4 coaches, a pedagogic coordinator and a social worker. Over a six 31 32 month period, we collected multiple sources of data including field journal/observations (38), 33 audio records of youth work sessions (18), coaches' work sessions (16), combined coaches 34 and youth work sessions (3), and meetings between the lead and the second author for 35 debriefing and planning sessions (36). Results: By using an activist approach, four learning aspirations emerged: becoming responsible/committed, learning from mistakes, valuing each 36 37 other's knowledge, and communicating with others. Conclusion: Findings suggest that there 38 is a need for more sports programs that start from young people's concrete needs and life 39 situations and look to create places for youth to see alternative possibilities and take action. 40 *Keywords:* student-centered pedagogy, sport programs, critical pedagogy,

41 empowerment

42

An Activist Approach to Sport Meets Youth From Socially Vulnerable Backgrounds:
Possible Learning Aspirations
"I think this project in the middle of the slum can help kids not to go into a life of

46 crime" (Noel, age 14).

47 "I think those are values that you can bring to your life, guys. The small kids could be48 inspired by you boys, think about it" (Coach Maria).

49 This study was a two-phase activist research project aimed at co-creating a prototype

50 pedagogical model (Kirk, 2013) for working with youth from socially vulnerable

51 backgrounds in a sport context. The intent was to use sport as a vehicle for assisting youth in

52 becoming critical analysts of their communities and developing strategies to manage the risks

they face by looking for alternatives that extend their current life situations (Fine, 2007;

54 Freire, 1987). The first phase of this project was designed with the intent of identifying what

55 facilitated and hindered the youths' engagement in sport (Luguetti, Oliver, Kirk, & Dantas,

56 2015; Luguetti, Oliver, Dantas, & Kirk, 2016). In that phase, five features were identified as

57 being essential for working with youth from socially vulnerable backgrounds. These

58 included: student-centered pedagogy, inquiry-based education centered *in* action, an ethic of

59 care, attentiveness to the community, and a community of sport (Luguetti et al., 2015). In this

60 paper, we described the emergence of learning aspirations when the five critical elements of

61 the prototypical model were combined and used in the soccer project, in other words, when

62 we worked collaboratively to create realistic opportunities for the youth to begin to negotiate

some of the barriers they identified. For this, we used a Student-Centered Inquiry as

64 Curriculum (Oliver & Oesterreich, 2013) approach for working with the youth. This

65 approach combines student centered pedagogy with inquiry-based learning centered in action

as a means of working with youth to listen/understand the barriers they face in physical

67 activity settings and collaboratively work to negotiate and/or transform these barriers in order

to create better activity possibilities (Oliver & Oesterreich, 2013; Oliver, Hamzeh, &

69 McCaughtry, 2009).

70 Pedagogical Models, Sports and Youth From Socially Vulnerable Backgrounds

71 Over the past two decades we have seen an explosion in the development of curriculum, instructional and pedagogical models (Casey, 2014; Metzler, 2011). Generically, 72 73 these models provide 'design specifications' which include a key theme, critical elements and learning outcomes (Kirk, 2013). The key theme refers to the central idea on which the model 74 75 is based (Metzler, 2011). The critical elements are 'benchmarks' (Metzler, 2011) that make a 76 model distinctive in terms of what teachers and learners must do in order to faithfully 77 implement the model (Kirk, 2013). Finally, the learning outcomes are the educational 78 intentions of a program, what we might expect students to know, understand, or be able to do 79 (Metzler, 2011). The value of using pedagogical models is the tight alignment of the learning outcomes with the teaching strategies and subject matter (Casey, 2014; Kirk, 2013; Metzler, 80 81 2011). It is argued that by using these design specifications educators can develop specific 82 programs at local levels for local purposes (Kirk, 2013).

83 Several scholars have developed pedagogical models with the intent of working with youth from socially vulnerable backgrounds. For example, Positive Youth Development 84 85 (PYD) (Fuller, Percy, Bruening, & Cotrufo, 2013; Holt, 2008), Teaching Personal and Social Responsibility (TPSR) (Hellison, 2010; Walsh, 2008), Sport Empowerment (Hastie & 86 87 Buchanan, 2000) and Sport for Peace (Ennis et al., 1999) have emerged in physical education 88 (PE) and sport. The prescriptions of learning outcomes are a feature of these models and 89 describe specific intended youth behaviors that will result. For example, TPSR prescribes respect for the rights and feelings of others, self-motivation, self-direction, and caring as the 90 91 desired learning outcomes (Hellison, 2010), while PYD identifies five 'C's (Holt, 2008): 92 Competence, Character, Connection, Confidence, and Caring/Compassion as the specific

desired learning outcomes for youth. These models have been shown to promote positive
attitudes, motivational responses, and pro-social behaviors in youth from socially vulnerable
backgrounds (Ennis et al., 1999; Fuller et al., 2013; Hellison, 2010; Walsh, 2008). That said,
what these models were ultimately designed to do was to control youth behavior or create
individual empowerment (Lawson, 2005; Spaaij & Jeanes, 2012).

98 What strikes us as curious is that each of these models was created by adults without youth participation and applied from a top down perspective (Lawson, 2005; Spaaij & Jeanes, 99 100 2012). While we have many positive results from using these various models with youth in 101 sport contexts, we believe that there is now a need to begin to develop models by working 102 with youth, rather than developing models for youth (Enright & O'Sullivan, 2012; Fisette & 103 Walton, 2014; Hamzeh & Oliver, 2012; Oliver, Hamzeh, & McCaughtry, 2009; Oliver & 104 Hamzeh, 2010). We believe that sport holds the potential to move beyond helping youth 105 control their behaviors to creating spaces for real life change. If we hope to create sporting 106 experiences that allow youth from socially vulnerable backgrounds to begin to identify and 107 negotiate barriers to their participation, their voices must be present in the process.

108 In this paper we used an activist approach, to co-create a prototype pedagogical model 109 because we believe there is value in developing pedagogical models with youth and coaches. 110 A 'prototype' model is a model under development, where the initial architecture of key 111 theme, critical elements and learning outcomes or aspirations have been tentatively identified, 112 but further implementation and trialing is required in order to adapt and refine the model. In 113 developing this prototype model for working with socially vulnerable youth, we suggest that 114 the social value of sport should extend beyond inculcating youth about societies' rules (Lawson, 2005). If we continue to use sport as a vehicle for reinforcing social norms we 115 116 might actually be perpetuating inequities, particularly for youth from socially vulnerable 117 backgrounds (Haudenhuyse, Theeboom, & Nols, 2012). These young people face concrete

118 challenges (poverty, educational failure, drug and alcohol abuse, etc.) that require

119 interventions that are based on a thorough analysis of their social circumstances (Fine, 2007;

120 Freire, 1987, 1996). We argue that young people have the capacity and agency to analyze

121 their social context and to challenge, resist, and negotiate the forces that impede their choice

122 of possibilities (Cammarota and Fine 2008; Freire 1987).

123 Empowering Young People Through Action: An Activist Approach

Unlike many approaches in sport contexts found in the literature, activist researchers 124 125 in PE have worked with youth in order to identify, critique and transform barriers to young people's engagement in physical activity (Enright & O'Sullivan, 2012; Fisette & Walton, 126 127 2014; Hamzeh & Oliver, 2012; Oliver & Hamzeh, 2010). Activist scholars provide young 128 people with opportunities to identify and study social problems affecting their lives and work 129 collaboratively with them to facilitate change (Cammarota & Fine, 2008; Freire, 1987, 1996). This change is partially a result of challenging traditional student-teacher power relations by 130 131 giving young people opportunities to participate in curricular and pedagogical decision making (Cook-Sather, 2002; Enright & O'Sullivan, 2012; Hamzeh & Oliver, 2012). When 132 133 students are recognized as agents, they begin to take ownership over their learning, they take 134 responsibility for themselves and others, they find meaning, and they engage more 135 enthusiastically (Cammarota & Fine, 2008; Cochran-Smith & Lytle, 2009; Cook-Sather, 136 2002, 2006).

Activist research is grounded in feminist (Collins, 2000; Fine, 2007; Hooks, 2000)
and critical pedagogies (Freire, 1987, 1996) and has been developed through work with
marginalized populations (e.g., girls, people of color, people in poverty). Feminists have
worked from the position of challenging and changing current power relations in education,
and caution against uncritically or unreflectively privileging student voices (Collins, 2000;
Fine, 2007; Hooks, 2000). Feminist scholars reveal how complicated power dynamics are in

143 the reality of classrooms. They suggest we must be willing to "take small steps toward changing oppressive practices even if complete change seems or is unattainable" (Cook-144 145 Sather, 2002, pp. 6). Similarly, critical pedagogy is aimed at empowering both students and 146 teachers to develop a critically conscious understanding of their relationships with the world (Freire 1987). This type of pedagogy holds the possibility of enabling students to explore the 147 148 potential of what it means to be critical citizens (Freire, 1996; Schor & Freire, 1986). While there are many promising outcomes to this type of work for PE and sport 149 150 pedagogy, the majority of these studies are done with girls in PE contexts in part because 151 girls have historically been marginalized (Enright & O'Sullivan, 2012; Fisette & Walton, 152 2014; Hamzeh & Oliver, 2012). We believe there is potential in using activist approaches 153 with youth, female or male, from socially vulnerable backgrounds in sport contexts. By 154 considering an activist process of working with youth to co-create a prototype pedagogical model, we challenge the conventional conception of youth as subordinate to the expert 155 156 teacher/coach (Freire, 1987, 1996). In that sense, youth become agents in the process of 157 transformative learning, seeking opportunities to reframe and re-imagine their sports 158 experiences. In this study we used a Student-Centered Inquiry as Curriculum approach (Oliver & Oesterreich, 2013) for working with youth from socially vulnerable backgrounds in 159 160 order to better understand how to work with them in ways that might foster their collective 161 empowerment (Fine, 2007; Freire, 1987, 1996; Luguetti et al., 2015, 2016).

162

Methods

163 Setting and Participants

164 This study took place in a Brazilian soccer project that has existed since 2008. This 165 project is run by a non-governmental organization, funded by Brazilian companies who 166 finance projects instead of paying taxes to the Brazilian government through a law to 167 encourage youth to participate in sports. The project's mission is to "promote and

democratize access to educational sport". This project serves approximately 250 boys and girls ages 6 to 15. Approximately 90% are boys and 10% girls. The overwhelming ratio of boys to girls in this project is a result of Brazil being known worldwide as the 'country of soccer,' but it is still very much a country of *male* soccer.

The project runs in four different neighborhoods of a socially and economically 172 173 disadvantaged district, in an urban, coastal and tourist Brazilian city with high rates of income inequality and pockets of illiterate people (SEADE, 2010). Although the coach 174 participants in the study were working in four different sites/neighborhoods, the youth 175 176 participants of the study came from only one site. This site is located in an area with many 177 slums, and it is a place that has explicit drug trafficking. We selected this site because it had 178 high percentages of economically disadvantaged youth. In this specific site, we chose to work 179 with the 13-15 year olds because as youth get older the risk of social vulnerability increases. It so happened that in the site we were working, all the 13-15 year old youth were boys. 180 While this was not intended to be an all boy research study, it ended up as one due to the lack 181 182 of 13-15 year old girls playing soccer at this site.

The research idea was presented to the general and pedagogical coordinators of the 183 project who agreed with the initial idea and design. We presented the study to both 184 185 coordinators because we hoped that the co-created prototype pedagogical model could later be incorporated throughout the entire soccer project. It is also important to highlight that both 186 187 coordinators were ex-soccer players. The main objectives of the study and a summary of the 188 methodology were presented to all coaches in the project who also agreed to participate. The 189 youth and their parents gave assent, and parents signed an informed consent form. Ethical 190 approval for this study was received from the Ethics Committee (protocol number 608.759). 191 All adults involved in the study signed informed consent.

The participants in this study included 17 boys (ages 13-15), four coaches, a pedagogical coordinator, a social worker, and two researchers. All of the boys came from families who earned less than two minimum wage incomes, and some of the boys were from families who earned under a minimum wage income (35%). The coaches, pedagogical coordinator and social worker each averaged 3 years of experience working with youth from socially and economically vulnerable backgrounds.

The two researchers differed from the other participants insofar as neither were 198 199 members of socially vulnerable groups and thus were considered an in-betweener/outsider 200 (lead author Carla) and outsider (second author Kim) respectfully (Anzaldúa, 2007; Collins, 201 2000). Although Carla's gender, race, age, and social class positioned her as an outsider, her 202 experience in soccer and understanding of the socially vulnerable context positioned her as an 203 in-betweener (Anzaldúa, 2007). Although Kim was an outsider in relation to the youth, her role was to assist Carla in learning to use student-centered and inquiry-oriented approaches to 204 205 education. In this capacity she served as a peer debriefer; was involved in the progressive 206 data analysis; and helped in facilitating a collaborative construction of the youth's and 207 coaches' work sessions.

208 Data Collection

209 A Student-Centered Inquiry as Curriculum (Oliver & Oesterreich, 2013) approach 210 was used both as a process of working with the youth as well as serving as a framework for data collection (Luguetti et al., 2015, 2016). "It was originally designed as a way of 211 212 developing curriculum with youth in order to better meet their interests, motivation and 213 learning in PE" (Luguetti et al., 2015, pp.6). Student-Centered Inquiry as Curriculum 214 involves a two-phase process: Building the Foundation and a four-phase cyclical process of 215 Planning, Responding to Students, Listening to Respond, and Analyzing Responses as a means of curriculum design and implementation. 216

217 We collected data over 18 weeks in 2013 whereby Carla met with the youth for 40 minutes each week prior to their soccer training sessions (18 sessions). Debriefing followed 218 219 immediately with Kim for approximately 90 minutes via Skype conferences. We used Skype 220 because the second author lived in a different country from where the research was being conducted. In these debriefing meetings we analyzed data and planned the coaches' work 221 222 sessions that followed the next day. Each Friday Carla held a work session with the coaches, 223 the pedagogical coordinator and the social worker. These 16 sessions were each an hour in duration. Again, Carla and Kim debriefed immediately via Skype following the coaches' 224 225 work sessions whereby they analyzed data and planned for the next youth work session. In 226 addition, there were three combined coaches/youth work sessions toward the end of the 227 research project.

228 Building the Foundation took place over 8 weeks and was designed with the intent of identifying what facilitated and hindered the boys' engagement in sport (Oliver & 229 Oesterreich, 2013). We started by inquiring into what the boys liked/disliked, their 230 231 perceptions of school and family, their opinions about the soccer training sessions, and 232 barriers to sport participation they encountered in both the program and their community as a whole. Through Phase I five features were identified as being essential for working with 233 234 youth from socially vulnerable backgrounds: student-centered pedagogy, inquiry-based 235 education centered in action, an ethic of care, attentiveness to the community, and a 236 community of sport (Luguetti et al., 2015). Given what we learned during *Building the* 237 *Foundation phase*, we co-created and implemented with the boys and the coaches a 238 leadership program. In this 10-week program we combined the five features that allowed four learning aspirations to emerge. For more information regarding the schedule of work session 239 240 tasks for coaches, youth and combined coaches/youth work sessions, see Luguetti et al. (2015). 241

242 We used the cyclical process of Student-Centered Inquiry as Curriculum (Oliver & Oesterreich, 2013) as both the data collection process as well as the curriculum development 243 244 process. *Planning* involved the creation of the work sessions between the boys and Carla (the 245 first author), as well as the work sessions between the coaches and Carla. *Responding to* Students involved the creation of work sessions that bridged what Carla was learning from 246 247 the youth, with what she was learning about using a student-centered pedagogical approach, and what she was doing with the coaches. *Listening to Respond* involved the debriefing and 248 249 analysis of data between the first and second authors following the youth work sessions. 250 Analyzing the Responses involved the debriefing and analysis of data between the first and second authors following the coaches' work sessions. 251

Data Sources and Analyses

253 Data sources for this project included 38 field journal/observations of the training sessions and audio records of all work sessions: youth (18), coaches (16), combined coach 254 255 and youth (3), and meetings between Carla and Kim (37). Given the weekly meetings 256 between Carla and Kim, data analysis was ongoing. Carla transcribed the work sessions and we used these transcripts in our debriefing meetings to discuss what we were learning, and 257 what we thought we needed to learn more about. In addition to these 37 debriefing/data 258 analysis meetings, Carla and Kim met twice (14 days total) face-to-face for more in-depth 259 260 data analysis. The first meeting took place during the middle of data collection with our main 261 objective to verify the emergence of the key features (Building the Foundation). We also met at the end of the study to identify the learning aspirations that emerged through the leadership 262 263 program.

264

Results

In this section we will describe the risks the youth identified within their community and how we worked together to develop strategies for managing the risks they identified.

Next we show the learning aspirations that emerged during the second phase of the study:
becoming responsible/committed, learning from mistakes, valuing each other's knowledge,
and communicating with others.

270 Community Risks and Managing the Risks the Youth Identified

Five weeks into the project Carla began noticing that the youth would listen to funk music before the work sessions began. Up to this point the youth were not discussing their views of their communities despite Carla's attempts to steer the conversation in that direction. Carla and Kim discussed the possibility of using funk music to help the youth describe their experiences in the community. Through the funk lyrics, the youth reported severe problems in their community, including: poor housing conditions, strong presence of drug trafficking, violence, and lack of basic sanitation.

Although the lyrics describe severe problems, "I had no bathroom", "I had nothing to 278 eat", "My house had wooden walls", "I'm preparing for the worst", "I may be arrested or may 279 280 be killed", "Lack of choice, a great illusion"; the youths' stories were not of someone who 281 laments the constraints of resources and the lack of opportunity. The lyrics the youth chose were laced with agency: "Never give up", "I was born with it and I fight with it tooth and 282 nail", "I'm the winner. I am a funkeiro, and I'm proud of it", "I realized my voracity". The 283 284 lyrics of the funk songs illuminated the hope the youth had - a hope for managing the risks 285 they identified in their community. At the end of the second funk song they created, they described: "The life of crime does not pay; stop and think!" 286

Carla: In the last session, you showed me through the lyrics of funk music that "a life of crime does not pay". Why didn't you choose a life of crime guys? What led you to not choose a life of crime?

290 *Leon*: I think it was because of soccer.

Kleiton: I think it was my father. If I chose a life of crime, he would see me die. Idon't want that.

293 *Peter*: My cousin is in jail because he tried to rob two supermarkets in our294 neighborhood, and the police caught him.

295 *Breno*: My uncle, also, is in jail. I don't want that to happen to me.

Noel: I think this project in the middle of the slum can help kids not to go into a lifeof crime (Youth work session 8).

The activist phase of this project started from the things that the youth identified as important if they were going to move from merely becoming critical analysts of their communities to developing strategies to negotiate the risks they identified. Their primary barriers revolved around issues of safety, sanitation and opportunities to play sport. However, from the youths' perspectives, avoiding a life of crime was their top priority. According to them, "family is why they don't want a life of crime and sport is a way they

304 can avoid crime".

305 Once these barriers were identified, Carla and Kim, the coaches, and the youth all worked collaboratively to imagine alternative possibilities. Through this imagining, sport 306 307 continued to be viewed as a constructive activity, one that could offer not only the youth 308 themselves, but also younger children, the opportunity to avoid a life of crime. Given the 309 youths' desire to avoid the life of crime, and their belief that sport created such an 310 opportunity, Carla and Kim and the coaches discussed possibilities for creating additional 311 sporting experiences. A leadership program emerged as one possibility that would offer 312 the youth an additional day of each week to work in a sport setting. It was within the sport 313 context they could literally manage the risks they identified and as activist researchers we 314 believed creating realistic possibilities was essential.

- 315 *Carla*: Would you like to teach other children in the project that a life of crime does
- 316 not pay? Would you like to help the coach? Like a leadership program? Now it's time

to choose a project to develop.

- 318 *Garcia*: I would! But how would we do that?
- 319 *Carla*: How do you think you could help your coach?
- 320 *Noel*: I could help carrying the balls.

321 *Peter*: I could help with the goalkeepers.

322 *Carla*: We also could develop a project to improve your behavior. You said that the

323 behavior in your training session is a problem. Another thing that you spoke about is

- 324 the bad condition of the soccer field. Which program would you like to develop?
- 325 *Noel*: The leadership program.
- 326 *Kleiton*: I'd like to teach small kids.

327 *David*: Teach small kids.

328 *Peter*: Leadership program.

329 *Noel*: I would like the leadership program. Small kids could learn a little more with

people who are more experienced (Youth work session 8).

The idea of creating a leadership program where the older youth would work to assist the coaches during the younger children's training sessions was one of the options put forth as a possible change project. The youth articulated places they had choices, places that were realistic for them. The coaches also accepted the idea of developing the leadership program with the youth. In the next section we use vignettes to show how each learning aspiration emerged through combining the five critical elements in the development and implementation of the leadership program.

338 Vignette 1 "Cleaning up our Language": Becoming Responsible/Committed

339	The youth came early to our work session and seemed engaged with the possibility of
340	helping the coach with the small children. The week before, the youth had decided
341	collectively to develop the leadership program, and according to them, if they did not control
342	their own behavior, they could not be good role models for the small children. At the
343	beginning of our work session, Carla told the youth that the coaches agreed to develop the
344	leadership program with them. However, she said that the coaches had some concerns.
345	Carla: Why do you think the coaches are worried?
346	Kleiton: I think it's because we do not respect each other.
347	Henri: Because in our training sessions we use bad words all the time, we have no
348	respect (Youth work session 9).
349	Earlier in the study, the youth had identified their behavior as the second worst
350	problem in their training sessions. At that time, the youth suggested that the people in charge
351	should control their behavior. With the invitation to develop the leadership program, the
352	youth began to realize that they were responsible for controlling their behavior. In the youths'
353	opinions, the leadership program should bring out the "ideal leader" and controlling their
354	behavior became a necessity for being a role model for the younger children.
355	Carla: How do you think an ideal leader should behave?
356	David: He should be responsible and he must know how to control his emotions.
357	Peter: The ideal leader should be disciplined. For example, he doesn't miss the
358	training sessions.
359	Noel: If he says he wants to be a leader, he must show up or call the coach if he can't
360	come.
361	Kleiton: An ideal leader should be an example for everyone, including the younger
362	kids. He cannot mess up the training session. He should teach the less skilled kids.
363	Peter: An ideal leader does not say bad words.

364	Kleiton: If the coach is talking and someone is talking at the same time, this leader
365	should ask for silence.
366	David: I also think, as leaders, we should help advise the younger kids about drugs,
367	like Coach Anthony advised us last week. Remember when he told us that he lost his
368	best friend to drug trafficking?
369	Henri: We could help younger kids not to make the same mistake Anthony's friend
370	did.
371	Carla: What do you think you can do in your training sessions so the coaches will
372	believe that you can be leaders? Remember that they are unsure.
373	Henri: We must avoid using bad language, especially cursing each other!
374	David: We should be less critical when someone makes mistakes. We need to support
375	each other.
376	Peter: We must maintain the peace in our training sessions.
377	Henri: We can think about moments to come together like when we prayed together
378	last week (Youth work session 9).
379	The youth identified responsibility and commitment as a barrier in their training
380	sessions. It was the learning aspiration that the youth identified as the most important
381	challenge they needed to negotiate in order to be leaders. The youth brainstormed how they
382	should behave and ways they could help in a leadership program. They agreed that they
383	would: "avoid using bad language", "try to be less critical when someone made mistakes",
384	"preserve the peace", and "value moments to stay together". The youth realized that if they
385	were able to control their behavior the coaches would no longer be worried about them
	were able to control their behavior the coaches would no longer be worried about them helping the younger children.

387 Similar suggestions emerged in the coaches' work sessions in relation to being an388 "ideal leader". Coach Maria said that the youth should be "committed." For her, if a youth

said he was going to attend the younger kids training session, showing up was a means of demonstrating that commitment. Coach Daniel highlighted that the ideal leader "should be respectful." For example, he wouldn't invade the space of others. Coach Anthony talked about the need for leaders to "control their emotions and negotiate conflicts." The coaches agreed that it might be valuable, if the leader helped low skilled children. They believed it would help the leaders develop more sensitivity and patience.

As the leadership program continued, the coaches started to notice that the youths' 395 396 responsibility and commitment were improving. Coach Anthony talked about Conrad: "I 397 have never seen Conrad like this. Conrad was helping me to teach the younger kids what it 398 means to be offside. For a moment, I was quiet. Conrad's voice was heard by the small kids 399 more than my voice". Coach Anthony said that Conrad fulfilled an important role by helping 400 him to teach a complex rule (offside position) to the younger children. Coach Anthony 401 identified also that the youths' commitment had improved: "The leaders are not missing the 402 training sessions anymore". Finally, the coaches identified that the youth had improved their 403 behavior in the training sessions.

404 *Coach Anthony*: The boys improved their behavior in the training sessions. We know
405 that Leon and Kleiton have a longstanding relationship problem. However, the
406 important thing is that they have improved their behavior a lot. They don't fight
407 anymore. Kleiton doesn't say bad words. I think it happened because of the leadership
408 program (Coaches' work session 18).

409 Unlike the coaches, the youth could not describe changes in their behavior. The 410 leadership program came from experiences that the youth assumed were important if they 411 were going to manage the risks they identified. The youth decided to do the leadership 412 program in order to be involved in sport more often as this would help them avoid the life of 413 crime. They also identified that it would be a place to help the younger children. The

414 leadership program gave them the opportunity to enhance their agency (Freire, 1987, 1996).
415 Carla and Kim and the coaches created spaces for the youth to engage in processes that
416 positioned them as agents of inquiry and as "experts" about their own lives (Cook-Sather,
417 2002). The leadership program offered a space for the youth to act differently. The youth felt
418 empowered because they took ownership over the leadership program and in turn it created
419 opportunities for the youth to be responsible and committed, an opportunity they embraced
420 with great interest and seriousness.

421 Vignette 2 "A Boy was Kicked out of the Project": Learning From Mistakes

422 *Coach Anthony*: In a disputed part of the game, Kleiton said to me: "If you are 423 thinking I'm playing bad, come here and take my place. Fuck you coach!" Very 424 furious I [Coach Anthony] said: "Fuck you! You are immature Kleiton". So, I kept 425 guiding the boys in the game. Kleiton scored a goal and he spoke again with me: "Fuck you, coach! Did you see what I did?" I felt so bad after that. That's not what we 426 427 teach the boys. I felt really bad because of Kleiton's words. This attitude did not fit in 428 our group. By the end of the game, I decided to kick Kleiton out of the project. I spoke to our coordinator, Daniel and he said, from his point of view; he would never 429 430 have Kleiton back in the project. Carla had a different point of view, as did Newton 431 and Tim (the Caretaker of the soccer field) who came to talk to me a few days after 432 that game. Tim was sober at that time and he asked me to reconsider my decision. I 433 was pretty set on my decision because it hurt my ego. I was wondering if I had done 434 something wrong, because Kleiton had been showing improvement in his behavior 435 (Coaches' work session 17).

436 On a sad Monday, Carla was entering the field when Peter came in her direction to
437 tell her: "Kleiton was kicked out of the project. He swore at Coach Anthony in the game

438 yesterday." At that moment, a movie of Kleiton's behavior ran through her mind. "Kleiton439 has improved his behavior a lot. What could have happened?" Carla thought.

Immediately, Carla tried to talk to Coach Anthony about what had happened, but he seemed to be resolute in his decision: "Kleiton does not belong in this project anymore. He is out, definitely out" – said the coach. The unhappiness in Coach Anthony's eyes and his affection toward the youth made Carla believe that it would not be the end of the story. Tim and Newton came to talk to Carla:

445 Carla, you should try to talk to Coach Anthony about Kleiton. Kleiton has a lot of
446 problems in his family, you know that. He's also not doing well at school. He is a
447 good guy. At the beginning of the project, he used to clean the soccer field. He grew
448 up here with us (Carla's field notes).

Tim, Newton and Carla agreed that Kleiton was an important person in the project.
So, at the end of the training session Carla tried to talk to Coach Anthony, again. They spoke
for half an hour about what had happened and the importance of Kleiton to the project. Coach
Anthony shared the notion that Kleiton was important to the project, but he didn't change his
decision that day.

454 Two days later Kleiton was sitting on the wall waiting to talk to Carla. Tim had asked Kleiton to come and talk to Carla. Kleiton came in her direction and Tim suddenly said: 455 "Carla, Coach Anthony said that Kleiton could come back if he apologizes to the group. Talk 456 457 to him, Carla. He is overreacting, and he doesn't want to apologize". It was at least a half 458 hour conversation between Tim, Kleiton and Carla. Newton, Peter, Peter's father and Leon also tried to convince Kleiton he should apologize. In that moment, everybody came together 459 as a community in the hope of trying to encourage Kleiton to come back to the project. 460 According to Carla, this was one of most unforgettable moments in the project. 461 Kleiton came by, walking with his head down, and he sat on the field's wall, waiting for the 462

463	end of the training session. Anthony did not talk to Kleiton while the youth were playing.
464	Carla didn't know if Kleiton would be able to apologize to the youth. He seemed so
465	uncomfortable. Peter's father said: "Let's all sit, boys, because Kleiton wants to say
466	something to us". Carla had never seen the youth so silent. Kleiton said: "I would like to
467	apologize to you guys. I was wrong to swear at Coach Anthony last game. I was wrong". A
468	hug between Kleiton and Anthony symbolized the return of Kleiton to the group. This
469	episode was central to the youth understanding about how mistakes were places for learning.
470	The next week, Carla asked to the youth to give her some examples of how they were
471	"learning from mistakes" in the leadership program.
472	Leon: I was talking to Kleiton about that, Carla. He has learned from his mistake. In
473	the last game, he made a mistake, and he has learned from that.
474	Carla: Do you think this is related to the leadership program?
475	Leon: Yes, I think so (Youth work session 16).
476	In the next coaches' work session Anthony talked about Kleiton's case.
477	Coach Antony: My attitude was forgiveness. How can I teach my students if I am not
478	able to forgive? Kleiton apologized to the group and it was very difficult for him to
479	do. I don't know if I will have consequences in my next training sessions because of
480	this. I don't know if I'll lose the control of the boys. However, he is a boy that I
481	this. I don't know if I'll lose the control of the boys. However, he is a boy that I
	cannot abandon. He is part of the project. As an educator, I could not discard him.
482	
482 483	cannot abandon. He is part of the project. As an educator, I could not discard him.
	cannot abandon. He is part of the project. As an educator, I could not discard him. When Tim came to me, my first reaction was that he could not interfere in my
483	cannot abandon. He is part of the project. As an educator, I could not discard him. When Tim came to me, my first reaction was that he could not interfere in my decision. However, Kleiton is part of the project, and Tim helped me to see that.

487 This vignette supports the validity of the learning aspiration "learning from mistakes" and exemplifies a situation of how it worked. Anthony realized that in Kleiton's case he 488 489 needed to give him an opportunity to apologize and to learn from his mistake. This act 490 affected all the youth insofar as everyone learned from Kleiton's mistake. This was an 491 opportunity to say to Kleiton that his behavior was unacceptable, and if he wanted to come 492 back, he had to apologize. In addition, the learning aspiration of learning from mistakes, becoming responsible/committed was also present. We see this when Leon and Peter helped 493 494 us to convince Kleiton to apologize to the youth. Everybody worked together to help Kleiton 495 apologize, and in doing so several people showed Kleiton that they cared for his wellbeing. 496 "Learning from mistakes" was the second learning aspiration that emerged in the 497 leadership program. What happened with Kleiton gave everybody an opportunity to learn 498 from his mistake. Coach Anthony realized that "coaches also make mistakes" and he 499 described that he learned from his mistakes as well. According to the coaches, this event 500 challenged the assumption that coaches are the authority that guides all training decisions and

501 thus they are never wrong.

502 Vignette 3 "A Magical Moment: Let's Put the Coaches and the Boys Together":

503 Valuing Each Other's Knowledge

504 Twelve weeks into the study a magical moment happened. Carla was apprehensive 505 and she arrived 40 minutes before the first combined work session with the youth and 506 coaches. In the previous week, Carla had been talking with Kim and she helped her prepare 507 herself for this meeting. Kim tried to calm her down by saying that our goal would be to keep 508 doing exactly what we were doing. Carla organized the chairs in a circle. Robin, one of the 509 younger youth, came to the meeting. He was wearing a uniform and was preparing to play. 510 As soon as Robin realized that there was not a training session, he decided to join in the 511 meeting with Carla.

512	Carla and Kim's goal for the meeting was to bring together the ideas from the work
513	sessions with the youth and the coaches. Carla started by asking the coaches and the youth to
514	share their experiences thus far in the leadership program.
515	Coach Anthony: The leadership program gives me more freedom in the training
516	sessions. I have almost 40 kids in the same training session, and the leaders helped me
517	so much. You cannot imagine, guys. You guys organized the younger kids. So, I
518	could notice things that I could not pay attention to without you guys.
519	Noel: I think the younger kids listened to us. They respected us. It's so nice to feel this
520	power.
521	Coach Neo: These leaders have also stopped messing up their training sessions. As
522	leaders, they have showed very good behavior. Congratulations, guys!
523	Coach Rian: I think this example is very important, Neo. If you guys have a positive
524	attitude, the small kids who usually use bad words would stop. This might transform
525	the environment of the training sessions. This might transform how people value you
526	guys in your community.
527	Coach Maria: I think those are values that you can bring to your life, guys. The small
528	kids could be inspired by you boys, think about it.
529	Coach Anthony: Let me give an example of how this is relevant, boys. When we
530	asked the small kids if they knew anyone older in the project, they pointed out exactly
531	who is here now, you boys: "the leaders". That means you can influence the small
532	kids' lives. They know you. You guys have the power to make changes. We are just
533	helping you guys (Combine coaches and youth work session 1).
534	When we put together multiple points of view in a collaborative/activist study, the
535	participants started "valuing each other's knowledge" (Fine, 2007; Freire, 1987). At the end
536	of data collection, the coaches and the youth were asked what they learned in the leadership

537 program. Coach Anthony said that he learned a lot from the youth. The coaches said that they 538 had learned to value the youth's knowledge. Garcia, one of the youth leaders, said that he 539 learned a lot from the small kids as well as Coach Anthony. The coaches and the youth 540 discussed how they were able to learn from one another. This may have happened because activist studies require multiple points of view and create spaces where everyone can learn. 541 542 When students are engaged in a project in their communities and participate in the coconstruction of the program, teachers find that not only are their students learning but they 543 544 themselves are also learning (Freire, 1987). This process might create roles and interaction 545 opportunities that change adult perceptions of young people as well as young people's selfperceptions (Cook-Sather, 2002). 546

547 Vignette 4 "How Can I Talk With Low Skilled Kids, Coach?": Communicating With 548 Others

549 The youth started the leadership program by helping the coaches to prepare the soccer 550 field, being referees in games, and helping to take care of the younger children. However, at 551 the beginning of the leadership program, the necessity to help the low skilled children 552 emerged. Helping the low skilled children was considered most valuable by the coaches and demanded a great deal of responsibility. At the beginning of the leadership program, the 553 554 youth had started to realize that they were not showing sensitivity to the children who lacked soccer skills. For example, they talked about Breno, a boy who was commonly the last one to 555 556 be picked for the youth in their training sessions:

557 *Garcia*: Hey guys, I think the leader cannot say: "You're playing sucks".

- 558 *Noel*: But that is what happens in our training sessions with Breno.
- 559 *Leon*: Breno plays for pleasure.
- 560 *David*: Yes, he just plays to wear the uniform. He is the last one to be picked.
- 561 *Noel*: He misses a lot of training sessions, right?

562	Carla: Don't you think that he is missing a lot of training sessions because he is
563	always the last one to be picked?
564	Garcia: That is true. I always think, Oh my God! I only have Breno left to choose for
565	my team. Oh my God!
566	Carla: How about if these guys improve? If these boys improve, they could help the
567	whole team too, right? (Youth work session 11).
568	As soon as the youth started the leadership program, their vision of the low skilled
569	children started to change. They began to discuss in their work sessions how they should
570	work with these children in order to help them improve their skills.
571	David: We should give positive feedback to the low skilled kids.
572	Carla: I agree David. For example, in the last training session Robin touched the ball
573	three times in a game of 20 minutes. Every time I celebrated with him, do you
574	remember?
575	Hildo: Three times? Oh my God! That is too bad.
576	Leon: The problem is that nobody passes the ball to him. I think the leader should ask
577	the other kids on his team to pass the ball to Robin.
578	Noel: The leader could help Robin also to position himself on the soccer field.
579	Leon: We could get the kids like Robin to do some exercises, like pass or kick, in a
580	separate place. I think it could help them. At least, they would touch the ball more
581	times (Youth work session 13).
582	In the process of helping the low skilled children many challenges emerged for the
583	youth leaders. The youth reported that their main difficulty was their abilities to communicate
584	effectively.
585	Carla: How did you help the low skilled kids in the last week? How did you manage
586	that?

587	<i>Noel</i> : I didn't.
588	Garcia: I also did not. The kids did not understand what I said. The coach said most
589	of the things I wanted to say.
590	David: They didn't know what offside meant, for example. It is a complex rule and
591	they don't know that.
592	Noel: I tried to help with the kids' positions, but it was so messy. They were running
593	everywhere. So crazy!
594	Leon: They stopped and they listened to me, but it seemed they did not understand
595	anything I said.
596	Peter: They did not listen to me.
597	Leon: But you, Peter, talked to the kids in a stupid way. You said "kick the ball,
598	asshole". That's why they didn't listen to you.
599	<i>Noel</i> : Nobody respects a leader who speaks like a stupid guy, like an animal.
600	Garcia: The coaches should help us to find a way to talk to these kids (Youth work
601	session 14).
602	The youth were looking for ways of being responsible and being able to communicate
603	in ways that were effective with the small children. Cuss words were not an effective
604	communication style and the youth began to realize this as they worked in leadership roles.
605	This particular opportunity allowed them to learn to communicate in different ways. Across
606	the leadership program the youth improved in their abilities to communicate with the younger
607	children. The youth also began to realize that it was necessary to have good communication
608	with the coach as well: "Today I am the leader. How can I help, coach?"
609	In later meetings, Kleiton and David reminded us that we also needed to speak with
610	Tim. Tim had all the keys to open the doors in the facility. They said "Tim is always drunk,
611	and it is so hard to talk to him sometimes". To help the small children's training sessions it

612 was necessary for the youth leaders to communicate effectively with many people, including Tim. At the end of the leadership program, Peter's father said: "I will talk as a father. My son 613 614 has changed a lot since this leadership program has started. Peter has changed his behavior in 615 our house; especially, he has changed the way he talks to his mother, how he talks to people". 'Communicating with others' was the last learning aspiration that emerged as the 616 617 leadership program unfolded. It happened mainly when the leaders started to help the coach's work with the children who lacked soccer skills. For example, they identified that swearing 618 619 was not an effective communication style. The youth identified that to be able to help the 620 younger children; they had to respect all ability levels.

621

Discussion

622 This study was a two-phase activist research project aimed at co-creating a prototype pedagogical model for working with youth from socially vulnerable backgrounds in a sport 623 context. The first phase was the development of the key theme and critical elements (Luguetti 624 625 et al., 2015, 2016). The five critical elements (student-centered pedagogy, inquiry-based 626 education centered *in* action, ethic of care, attentiveness to the community, and a community 627 of sport) provided a patchwork of practice that formed the basic architecture of the prototype model. In this paper, we described what emerged when we worked collaboratively to create 628 629 opportunities for the youth to begin to negotiate some of the barriers they identified.

When the five critical elements were combined and used in the soccer project, four learning aspirations emerged with this group of youth and their coaches. First, the youth became more responsible and committed when they had opportunities to be leaders. Second, participants learned that mistakes were areas for learning and growth. Third, participants learned to value different people's knowledge. Finally, the youth learned to communicate more effectively. The leadership program offered the youth an additional day each week to work in the soccer project, thus allowing them to manage what they identified as a serious

risk (the life of crime). While it may seem that merely adding one day per week for the youth
to engage in the sport program was insignificant, what is important to remember when
working in activist approaches is that transformation begins at the micro level—small steps
toward changing oppressive practices make a difference over time (Cook-Sather, 2002;
Oliver et al., 2009).

642 We believe that pedagogical models developed through activist approaches will always have learning aspirations that are context specific rather than pre-determined. In 643 644 contrast to the pre-determined learning outcomes that currently dominate pedagogical models 645 in sport contexts (Ennis et al., 1999; Fuller et al., 2013; Hastie & Buchanan, 2000; Hellison, 2010; Holt, 2008; Walsh, 2008), we use the term learning aspirations because what is 646 647 possible to learn with youth will vary depending on the youth involved (Oliver & 648 Oesterreich, 2013). This is what makes our prototype model conceptually different from 649 other pedagogical models. That is, the learning aspirations that emerge through the 650 implementation of the critical elements, will depend on the needs of the youth involved, the 651 context where the work is implemented, and which areas of social vulnerability are negotiated. Thus we think the term learning aspirations is more consistent with an activist 652 653 approach because it suggests less prescription and more possibility. The notion of learning aspiration may also be more consistent with the co-construction of pedagogical models. 654

In order to realize the possible learning aspirations, we had to negotiate two challenges that threatened our abilities to integrate the critical elements into the sport project. These included the adults' lack of trust in the youth, and the incommensurability between the culture of sport in Brazil and the articulated goals of the sport project to address the needs of youth from socially vulnerable backgrounds. What we think is important as we consider this process is that we must be cognizant of challenges that emerge as a result of taking an activist approach.

662 Our first challenge was a result of our efforts to work in student-centered ways. The lack of trust in the youth that the coaches initially felt could have prevented them from 663 664 allowing the youth to work as leaders, thus preventing the transformative possibilities that 665 emerged. Many of these assumptions emerged out of the fear about how the youth would or would not respond to being put in positions that required responsibility and maturity. This 666 667 basic lack of trust in young people has developed through adults' need to control youth and to view them as passive recipients of what others determine is education (Cook-Sather, 2002, 668 669 2006). Kim's structural support was essential for the coaches and Carla to understand that in 670 order to co-create a leadership program using an activist approach, we would need to trust the 671 youth to be both responsible and mature.

672 The second challenge we experienced was the incommensurability between the 673 culture of sport in Brazil and the articulated goals of the sport project for addressing the needs of youth from socially vulnerable backgrounds. This happened when the coordinators 674 of the sport program were trying to influence the coaches by demanding that "winning" 675 676 should be the main objective of the project. Although the project was run by a non-677 governmental organization and had as its mission to "promote and democratize access to educational sport", the coordinators insisted that "winning" would be the best way to bring 678 679 more kids to the project. According to the youth, they were playing soccer to "have fun", 680 "meet friends," and to "avoid a life of crime", reasons beyond "winning the competitions." 681 Further, the coaches were engaged in the project because they believed in the value that sport 682 could bring to youth from socially vulnerable areas. If we are going to succeed in developing a pedagogical model in a sport context, particularly in a sport that has important cultural 683 significance, we will have to negotiate the value of "winning". Even though competition is an 684 essential element in a sport context, an activist approach should challenge authoritarian 685 visions that winning should be the most important part of a sport program. 686

687 We believe there is another important distinction in this work. Our prototype 688 pedagogical model was developed in an informal education, as opposed to a formal school, 689 setting. This allowed for transformation to be realized more clearly because we were not 690 having to also negotiate educational institutions. Informal educational settings can be considered a land of freedom in comparison to formal education because young people 691 692 choose to participate (Hellison, 2010; Spaaij & Jeanes, 2012). Sports in informal settings might allow youth to see a different path from the reality of their community, provide a place 693 694 to recharge their hearts, allow them to rediscover secret emotions, and offer a place where it 695 is possible to feel protected and dream about a different future. In addition, sport might be a 696 vehicle for critically understanding the reality in which these young people live and a place to 697 minimize the distorted relationship between youth and the institutions of society. This is 698 important in countries like Brazil where formal education lacks quality (Almeida, 2000). For 699 example, only 59% of Brazilian youth complete middle school, and 40% complete high 700 school (Almeida, 2000). Thus the importance of informal educational opportunities is even 701 greater in countries like Brazil. We suspect this type of model will be most effective outside 702 of school contexts but this will be something we want to explore further.

703 We consider this prototype pedagogical model a first step in the development of a 704 pedagogical model of sport that meets the needs of youth from socially vulnerable 705 backgrounds. Areas for future study include applying this prototype pedagogical model again 706 in the same context to see if the critical elements hold up and how the learning aspirations 707 might be different. Further studies could be done in other socially vulnerable contexts and in 708 different sport projects to see if the key theme and the critical elements can be refined and 709 consolidated. Once we have a more robust understanding of the critical elements, we plan to 710 begin working with coaches to help them implement the pedagogical model in their work 711 with youth from socially vulnerable backgrounds.

712

What Does This Article Add?

713 But one does not liberate people by alienating them. Authentic liberation - the process 714 of humanization - is not another deposit to be made in men [sic]. Liberation is a praxis: the action and reflection of men and women upon their world in order to 715 716 transform it... Those truly committed to liberation must reject the banking concept in 717 its entirety, adopting instead a concept of women and men as conscious beings, and consciousness as consciousness intent upon the world (Freire, 1987, pp. 79). 718 719 Paulo Freire wrote on the possibilities of teaching based on "an authentic liberation": 720 the capacity to understand the world in order to transform it. In this paper, we incorporated 721 his conception of teaching by offering an activist approach for working with youth from 722 socially vulnerable backgrounds in a sports context. In contrast to pro-social behavior based 723 approaches described in the literature, we argue that sport can be a vehicle for "an authentic liberation"; assisting youth to identify, critique and transform barriers they identify as 724 problematic to their participation in sport. 725 726 Our activist approach to developing this prototype pedagogical model (Oliver & 727 Oesterreich, 2013; Luguetti et al, 2015, 2016) allowed us to identify the barriers to safe and 728 healthy lives the youth face, recognize realistic places within in sport where these barriers 729 could be challenged, and work collaboratively to create transformative possibilities. This 730 study suggests that if our intent is to use sport as a vehicle to help youth manage risk, than we 731 must start from young people's concrete needs and life situations.

732

733	References
734	Almeida, L. M. P. (2000). Vulnerabilidade social [Social vulnerability]. Recife, Brazil: Atlas
735	Municipal.
736	Anzaldúa, G. (2007). Borderlands/La frontera: The new mestiza (3rd ed.). San Francisco,
737	CA: Aunt Lute Books.
738	Brasil. (2013). Decreto nº 8.166, de 23 de Dezembro de 2013. Regulamenta a Lei nº 12.382,
739	de 25 de fevereiro de 2011, que dispõe sobre o valor do salário mínimo e a sua política
740	de valorização de longo prazo [Law number 12.382 of February 25, 2011, which which
741	establishes the minimum wage]. Diário Oficial, Brasília, Brazil.
742	Cammarota, J., & Fine, M. (2008). Revolutionizing education: Youth participatory action
743	research in motion. New York, NY: Routledge.
744	Casey, A. (2014). Models-based practice: great white hope or white elephant? Physical
745	Education and Sport Pedagogy, 19(1), 18-34. doi: 10.1080/17408989.2012.726977
746	Cochran-Smith, M., & Lytle, S. L. (2009). Inquiry as stance: Practitioner research for the
747	next generation. New York, NY: Teachers College Press.
748	Collins, P. H. (2000). Black feminist thought: Knowledge, consciousness, and the politics of
749	empowerment. New York, NY: Routledge.
750	Cook-Sather, A. (2002). Authorizing students' perspectives: Toward trust, dialogue, and
751	change in education. Educational Researcher, 31(4), 3-14. doi:
752	10.3102/0013189X03100400
753	Cook-Sather, A. (2006). Sound, presence, and power: "Student voice" in educational research
754	and reform. Curriculum Inquiry, 36(4), 359-390. doi: 10.1111/j.1467-
755	873X.2006.00363.x

- 756 Ennis, C. D., Solmon, M. A, Satina, B., Loftus, S. J., Mensch, J., & McCauley, M. T. (1999).
- 757 Creating a sense of family in urban schools using the "sport for peace" curriculum.

758 *Research Quarterly for Exercise and Sport*, 70(3), 273–85. doi:

- 759 10.1080/02701367.1999.10608046
- 760 Enright, E., & O'Sullivan, M. (2012). Physical education "in all sorts of corners:" Student
- 761 activists transgressing formal physical education curricular boundaries. *Research*
- 762 *Quarterly for Exercise and Sport*, 83(2), 255–267. doi:
- 763 10.1080/02701367.2012.10599856
- Fine, M. (2007). Feminist designs for difference. In S. N. Hesse-Biber (Ed.), Handbook of
- *feminist research: Theory and practice* (613–619). London, UK: Sage Publication.
- Fisette, J. L., & Walton, T. A. (2014). "If you really knew Me"... I am empowered through

action. Sport, Education and Society, 19(2), 131–152. doi:

- 768 10.1080/13573322.2011.643297
- 769 Freire, P. (1987). *Pedagogia do oprimido* [Pedagogy of the oppressed] (17th ed.). Rio de
- 770 Janeiro, Brazil: Paz e Terra.
- 771 Freire, P. (1996). Pedagogia da autonomia: saberes necessários a prática educativa
- [Pedagogy of autonomy: Necessary knowledge for educational practice]. Sao Paulo,
 Brazil: Paz e Terra.
- Fuller, R. D., Percy, V. E., Bruening, J. E., & Cotrufo, R. J. (2013). Positive youth
- development: Minority male participation in a sport-based afterschool program in an
- urban environment. *Research Quarterly for Exercise and Sport*, 84(4), 469–482. doi:
- 777 10.1080/02701367.2013.839025

- Hamzeh, M., & Oliver, K. L. (2012). "Because I am muslim, I cannot wear a swimsuit":
- 779 Muslim girls negotiate participation opportunities for physical activity. *Research*

780 *Quarterly for Exercise and Sport*, 83(2). doi: 10.1080/02701367.2012.10599864

- 781 Hastie, P., & Buchanan, A. (2000). Teaching responsibility through sport education:
- Prospects of a coalition. *Research Quarterly for Exercise and Sport*, 71(1), 25–35. doi:
- 783 10.1080/02701367.2000.10608877
- Haudenhuyse, R., Theeboom, M., & Nols, Z. (2012). Sports-based interventions for socially
- vulnerable youth: Towards well-defined interventions with easy-to-follow outcomes?
- 786 International Review for the Sociology of Sport, 13, 1–14. doi:
- 787 10.1177/1012690212448002
- Hellison, D. (2010). *Teaching personal and social responsibility through physical activity*.
 Champaign, IL: Human Kinetics.
- Holt, N. L. (2008). *Positive youth development through sport*. London, UK: Routledge
 Studies in Physical Education and Youth Sport.
- Hooks, B. (2000). *Feminism is for everybody: Passionate politics*. Cambridge, MA: South
 end Press.
- Kirk, D. (2013). Educational value and models-based practice in physical education.

Educational Philosophy and Theory, *45*(9), 973–986. doi:

- 796 10.1080/00131857.2013.785352
- 797 Lawson, H. A. (2005). Empowering people, facilitating community development, and
- 798 contributing to sustainable development: The social work of sport, exercise, and
- physical education programs. *Sport, Education and Society*, *10*(1), 135–160. doi:
- 800 10.1080/1357332052000308800

- 801 Luguetti, C., Oliver, K. L., Kirk, D., & Dantas, L. E. P. B. T. (2015). Exploring an activist
- 802 approach of working with boys from socially vulnerable backgrounds in a sport context.

803 Sport, Education and Society, 1–18. doi: 10.1080/13573322.2015.1054274

- 804 Luguetti, C., Oliver, K. L., Dantas, L. E. P. B. T., & Kirk, D. (2016). "The life of crime does
- 805 not pay; stop and think!": the process of co-constructing a prototype pedagogical model
- 806 of sport for working with youth from socially vulnerable backgrounds. *Physical*
- 807 *Education and Sport Pedagogy*, 1–20. doi: 10.1080/17408989.2016.1203887
- 808 Metzler, M. W. (2011). Instructional Models for Physical Education (3rd ed.). Scottsdale,
- AZ: Holcomb Hathaway Publishers.
- 810 Oliver, K. L., & Hamzeh, M. (2010). "The boys won't let us play." Fifth-grade mestizas.
- 811 *Research Quarterly for Exercise and Sport*, 81(1), 38–51. doi:
- 812 10.1080/02701367.2010.10599626
- 813 Oliver, K. L., Hamzeh, M., & McCaughtry, N. (2009). Girly girls can play games/Las ninas
- 814 pueden jugar tambien: Co-creating a curriculum of possibilities with fifth-grade girls.
- 815 *Journal of Teaching in Physical Education*, 28, 90–110. Retrieved from
- 816 http://eric.ed.gov/?id=EJ826779
- 817 Oliver, K. L., & Oesterreich, H. A. (2013). Student-centered inquiry as curriculum as a model
- 818 for field based teacher education. *Journal of Curriculum Studies*, 45(3), 394–417. doi:
- 819 10.1080/00220272.2012.719550
- 820 Schor, I., & Freire, P. (1986). A pedagogy for liberation: Dialogues on transforming
- 821 *education*. Westport, CT: Greenwood Publishing Group.
- 822 SEADE. (2010). *Índice Paulista de vulnerabilidade social* [Sao Paulo State index of social
- 823 vulnerability]. Retrieved from
- 824 http://www.iprsipvs.seade.gov.br/view/pdf/ipvs/metodologia.pdf

- 825 Spaaij, R., & Jeanes, R. (2012). Education for social change? A Freirean critique of sport for
- 826 development and peace. *Physical Education & Sport Pedagogy*, *18*(4), 442–457. doi:

827 10.1080/17408989.2012.690378

- 828 Walsh, D. (2008). Helping youth in underserved communities envision possible futures: An
- 829 extension of the Teaching Personal and Social Responsibility model. *Research*
- 830 *Quarterly for Exercise and Sport*, 79(2), 209–21. doi: 0.1080/02701367.2008.10599484