

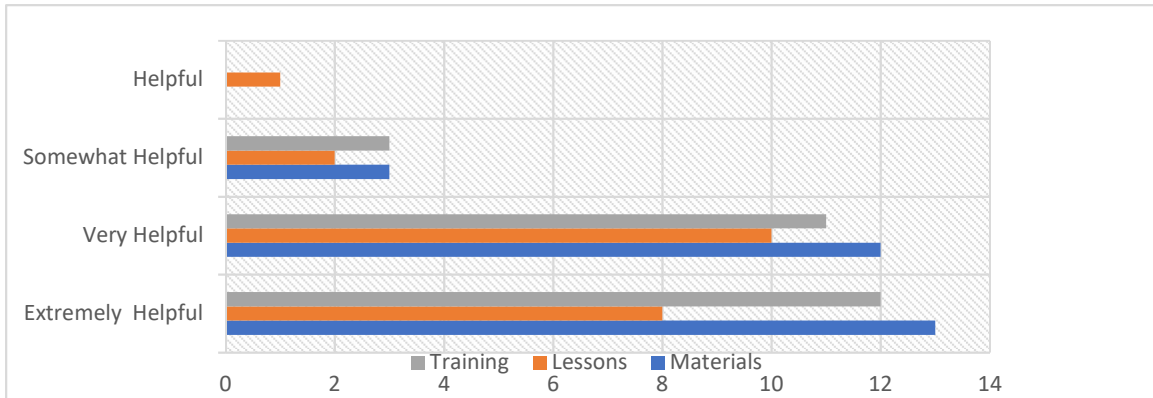
Cobb County Teacher Professional Development Phase I – Spring 2017 Survey Results



Science of Sport

Participant Responses

How helpful or relevant were specific aspects of the workshop?



What changes do you recommend to improve the delivery, materials, venue, etc.? (sample of responses below)

“Training was great. More time to plan an actual lesson or more time to actually work through a lesson”

“I think everything was well organized and delivered. There was a great balance of hands-on with explanation. The opportunity for collaboration was also excellent.”

“I would like to have a full day workshop.”

“Just more of it!”

“None. I thought everything was great!”

What improvement(s) did your students see in math? In Science?

“They were able to calculate percentages and they learned math is a big part of baseball.”

“Lots!”

“Student engagement and student application of skills”

“The students who participated deepened their understanding of the science of motion. They also grew to understand how meticulous experimental data must be.”

“Lots!”

How do you plan to use the Science of Baseball lessons?

"Plotting : It will help my already implemented lessons"

"I'm going to use the baseball positions and running the bases."

"Player area of the baseball field and transformations, pitching and rate of change, baseball ticket sales (or food and souvenir sales) and linear relationships."

"Fielding percentage - modified for 6th grade curriculum because students have a difficult time with percentages. Also, I like the Nutrition for Peak Performance lesson and would like to modify it to include more ratio and proportional references. I also loved the Strike Zone lesson as a review of Area."

"Baseball Statistics; Fielding Percentage; Ball Flight Results; Launch Angle; Elasticity; Base Running; Aerodynamics- These tie in well to physical science curriculum I teach and data collection for science"

"Sports Vision - easy to do, introduce kids to the curriculum"

"Sports Vision seems like a topic that could be applied to some other sports which may help some students assess their performance."

"Strike Zone & Base Running"

"Lesson 2 strike zone, because it helps students understand the game better as a pitcher and batter."

"Eye hand for our body systems and perhaps reaction times."

How many kids were exposed to the Braves Science of Baseball program at your school?

"The full experience only involved 8 kids. Another 142 experienced some of the lessons."

"1,300"

"90"

"Summer camp: 163; May: around 50"

"approximately 180"

"Most of the 7th grade students through their science class and some 6th and 8th graders through math class. My best estimate is 350 students."