

## General Information

Grant Number	676
Project Title	Grass Roots Volleyball
Please select the <b>MAIN</b> curriculum area your grant addresses.	Physical Education
Does your grant have a technology component? (Will you have technology equipment, software, etc. in your budget?)	<input checked="" type="radio"/> No <input type="radio"/> Yes
<b>Primary Contact Information</b>	
First Name	Paula
Email	paula_helms@allenisd.org
Last Name	Helms
Phone Number	972-727-0340
Campus	Curtis Middle School
Main Subject	Athletics
Grade(s)	<input type="text" value="7"/> <input type="text" value="8"/>
I have co-applicants.	<input type="checkbox"/>
<b>Social Media</b>	
Please provide your work-related social media contact information.	
Facebook	
Twitter	
Other (please specify)	

## Describe details of the project

Grant Number	676
<b>Campus/Student Information</b>	
Your campus:	Curtis Middle School
Will other campus' be involved/impacted by this grant?	<input type="radio"/> No <input checked="" type="radio"/> Yes
Please select all campuses that will be involved/impacted by the grant.	<input type="text" value="Lowery Freshman Center"/>
Your grade(s):	7,8
Will other grades be involved/impacted?	<input type="radio"/> No <input checked="" type="radio"/> Yes
Please select all grades that will be involved/impacted by the grant.	<input type="text" value="9"/>
<b>Project Purpose</b>	
What is the problem, need, or opportunity that this grant will address? Explain <b>what students will know and be able to do</b> as a result of this project and/or how a problem will be addresses and/or how a situation improved because of the grant. (500 words or less.)	

### PROJECT SUMMARY/PURPOSE:

A. Outdoor Volleyball Net Systems: The outdoor (grass) volleyball net systems will allow the 7th & 8th grade girls volleyball program, offseason program and 7th & 8th grade boys and girls PE students to engage in outdoor (grass) volleyball. During the

months of October through March, the girls' athletic offseason program does not have a gym for workout. Thus, volleyball skills cannot be practiced on a net without a gym. Having two, outdoor volleyball net systems, would allow all or approximately 50% (on a rotational basis) of the offseason athletes to participate and further improve their volleyball skills outdoors. Using grass as a playing surface, it increases and improves the athletes' agility, quickness and leg strength. The net systems are stored in a canvas bag and will be housed in the volleyball equipment room.

The PE classes are taught the skills of volleyball during the months of August through October. Having outdoor net systems will allow the PE classes to engage in a spring unit of volleyball instruction and participation. The PE classes use two volleyball courts in the main gym for their classes. Having the additional two, outdoor net systems will allow more students to engage in volleyball. These additional outdoor courts will decrease wait time to play and provide more of a realistic game setting by decreasing the number of players on a team.

TEKS: 7.1A-C,F,G; 7.2A-G; 7.3A-C; 7.4D; 7.5A-C; 7.6 B; 7.7A,B,D,E

### Project Description

How will the project or program be implemented? Describe activities and tasks.  
Who is the target population and in what ways will they benefit? (500 words or less.)

#### Project Description:

The equipment listed for suggested purchase will benefit all 7th & 8th grade female, male physical education students, girls' volleyball and girls' athletic offseason students at CMS. During the months of November through March, the girls' athletic offseason program does not have access to a gym at Curtis. The outdoor court systems would allow the female athletes interested in playing volleyball to continue to improve their skills during the offseason. Using grass as a playing surface will build core, leg strength and improve agility and quickness for the athletes.

The PE classes teach and participate in a volleyball unit from August through early October. Having two additional courts (grass) and 2 indoor volleyball courts would allow more students to actively participate in 6 vs.6 volleyball. Additional courts would also decrease wait time for the PE students to get actively involved in a match.

B. Possible Fundraising Opportunity: The two, outdoor volleyball net systems along with the three, indoor volleyball courts at Curtis Middle School, lend themselves to a fundraising opportunity for the girls' athletic program and/or the PE department. Curtis would host a Co-Ed Volleyball Dual Tournament for middle school and high school boys and girls attending Allen ISD. Each team of 6 (3 males and 3 females) will compete in 6 vs. 6 volleyball on two surfaces (grass and indoor). The teams will pay a modest registration fee to play in the one day bracket tournament. The money raised would directly go back into Curtis girls' athletics and/or PE department.

### Project Summary

Provide a brief summary for use on the Foundation's website and social media. (2-3 brief sentences)

The Grass Roots Volleyball program will provide additional courts for PE students and volleyball players (during offseason) to improve physical fitness, volleyball skills, hand-eye coordination, social peer interaction and life long fitness activities. By using the outdoor, grass space inside the fenced area, approximately 24-48 students could be playing volleyball. Without the additional nets, these students are waiting on the sidelines to actively play.

### Allen ISD Goals/ TEKS

Which Allen ISD goals/TEKS does this project support? Provide only two or three examples.

Which Allen ISD goals/TEKS does this project support? Limit to 2-3 ex.

The proposed equipment will help teach and reinforce some of the physical components in Physical Education curriculum which are not currently readily assessable for all athletes at all times due to limited equipment and facilities for an offseason program. The top 2 TEKS I have selected are:

7.1F Demonstrate, without cue, critical elements in specialized skills related to sports such as overhand throw for distance/force, serving and bumping in volleyball.

The additional courts for the students of Curtis to play volleyball, will assist in improving skill related movements specific to volleyball as the overhand serve, pass (bump) and set.

7.1G Combine skills competently to participate in modified versions of team and individual sports.

The game of volleyball can be modified in a variety of ways to meet the needs of the student population. Increasing the number of volleyball courts will provide more space for modifications to meet the needs of students such as, using a volley lite ball, playing Newcomb (lead up game), moving up the serving line or increasing the number of contacts per side.

### Measurement

What specific measurements will be used to evaluate the effectiveness of the project? (500 words or less)

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The students will be pretested for volleyball skills such as serving, passing (bumping), setting, spiking (hitting) and blocking. The students' vertical jump, upper body strength and core strength will be improved through the sport of volleyball. The athletic department can work with the PE department in assessing the testing data needed for the State of Texas (FIT Test) and using it for pre-testing data for athletes. After a possible 4-9 week time period, the athletes will be tested again to see results and training. The physical education students will also be given an assessment over the skills and rules of volleyball.

### Teaching Methods

What teaching methods will be used to implement this project? (500 words or less.)

What teaching methods will be used to implement the project?

We will teach the basic skills needed in volleyball to compete at various levels. The physical education classes will focus on serving, passing and playing a game to a specific score. The athletic classes will focus on more advanced volleyball skills. Safety and correct skill implementation will be highly stressed in each activity. Demonstrations by teacher or student will assist with instructional and comprehension when a new skill is introduced.

### Timeline

What is the project timeline and the date of implementation?

2017 and beyond (lifetime of nets approx. 10 yrs.)

### Curriculum/System Support

Explain how this idea or project enhances/supports Allen ISD curriculum or existing systems.

Allen ISD is well known for both academically and athletically high achieving students. By implementing new activities and new equipment to our offseason athletic programs and our physical education classes, we can continue to improve and uphold the success of Allen athletics and academics. Research also states, that being physically fit and having a positive self confidence carries over into improving academically, socially and having overall good mental, emotional health

### Budget details

Budget Details \*\* All awarded funds will be available by September of the next school year.

Budget Item	Item Type	Unit Cost	Quantity	Total Cost
Grass Volleyball Nets	Instructional Supplies or Resources	349.0	2	698.0

BUDGET TOTAL 698

Are there any additional funds available for this grant? Campus or District Funds? PTA funds? Let us know if you have or will be seeking funds from other sources to help with this project.

Additional funds?  No  Yes

### Signature page and principal contact

Principal Approval Required

**Please provide the Name and Email of your PRINCIPAL. (Not your name)**

First Name	Last Name	Email Address(Completed)
Sonya	Pitcock	sonya_pitcock@allenisd.org

Applicant Signature

### Principal's approval form

By entering my name below I signify that I understand that if I move within the District and have written the grant myself, I may take the grant with me to my school (as long as it is appropriate for my classes). If I have written the grant as part of a team, I will leave the grant behind with the team. If I leave AISD, I will leave the grant with the school for which I wrote the grant. As a condition of this grant, I will complete an evaluation form provided by the Foundation.

Signature Paula Helms

Date 03/15/2017

I certify that this would be a good use of funds for our school and this grant supports the district goals and/or our campus improvement plans. \*\*Do NOT include any identifiers, such as: campus name, your name, teachers name or mascot \*\*

No actions possible.

Comments

I accept this grant proposal.

### History and final disposition of application

#### State Change History

State Change \*\*\*\*\*  
03/15/2017 15:09:20  
Submitted

State Change \*\*\*\*\*  
03/15/2017 15:16:50  
Accepted

#### Grant Status

Grant Awarded  Yes  
 No

Award Amount 700