

# Lake Central Education Foundation Grant Round 51

Number of Grants Funded: 9  
Amount: \$3,994.89  
Impacting Approximately 759 Students

Cumulative Grants Funded: 593  
Cumulative Amount: \$299,286.35

<b>Grant #</b>	<b>Person Awarded</b>	<b>School</b>	<b>Project Title</b>	<b>Amount Requested &amp; Awarded 10-21-19</b>
1	Jennifer Zollman	Watson	Build a BOT?	\$500.00
2	Vince Pucci	Kahler	Root Robot	\$460.00
3	Caryn Cruz	Bibich	Leveled Readers for Independent Reading	\$391.00
4	Jennifer Boer	Clark	Coding with Cue	\$431.99
5	Sherri Thompson	Watson	What is my Fraction?	\$494.85
6	Lynn Keraga	TAP	Growing Independence/Harvesting Knowledge Initiative	\$500.00
7	Allison Castle	Clark	Successful Socratic Seminars	\$397.74
8	Aubrey Nelson	Clark	Habits of Highly Effective Teens	\$364.40
9	Paul Hickey	Peifer	Beginning Drum Skills	\$454.91
Grand Total				\$3,994.89

**Summaries:**

One: Students will be employing STEM (Science, Technology, Engineering, and Math), cooperatively using problem solving strategies to design and construct a variety of devices.

Two: Root Robot is from the company iRobot, and it will be used in the classroom for the students to watch their code go from something on a computer screen to a creation on the whiteboard or music notes in the air playing to the class.

Three: Students will have a variety of high interest books to read at their independent reading level.

Four: Coding with Cue robots allows students to code robots using a series of tasks to be completed while working in cooperative groups and solving problems to engage in 21<sup>st</sup> century learning.

Five: Four classes of 3<sup>rd</sup> graders will use the 3 sets of Fraction Tower Cube for hands-on investigations for fractions and equivalent fractions. The towers can be also used to convert fractions to decimals for enrichment.

Six: The addition of the Tower Garden Growing System to TAP will encourage discovery and critical thinking by providing the healthy essentials (fruit and vegetables) to help teach health, wellbeing, independence, job skills and the environment with state accredited curriculum.

Seven: "Education is the kindling of a flame not the filling of a vessel." These words spoken by Socrates truly illustrate what I want to accomplish with using Seminars to guide and deepen my students' learning throughout our Holocaust study. Rather than just having them sit in the classroom as passive learners, I want them to become involved and engaged, sparking their own learning paths.

Eight: Grant funds will be used to purchase copies of the book *The 7 Habits of Highly Effective Teens* in order to help students improve overall well-being and mental/emotional health and provide them with lessons in powerful change.

Nine: Second-grade students at Peifer Elementary School will be able to read and play written drum music; they will be able to follow songs, play with a steady beat.