

PTCO Dash Cash Proposal

January 11th, 2018

#1 STEM Support for Classrooms

Why: Spread STEM throughout the school instead of limiting it to the STEM rotation

Homestead Value Addressed: Maintaining high expectations driven by passions and real world applications

What: Robotics kits for classrooms

- **Edison robots** (20=\$700)
- **Evo robots** (18=\$1300) good for K on up
- **Dash and Dot** (Classroom pack-12 Dash and 12 Dot- \$1,895.00 + Dash 6 pack-\$795.00 = \$2,690.00
 - This was a late addition, on top of the other ones
- Kyle will support the teachers by providing sub time for support and planning in the classroom

Overall total for robots = \$4,690.00

#2 Computer Cart and Computers for classrooms

Why: Currently, there are only enough computers for half of the students to use at any time. This will get us closer to one device per student

Homestead Value Addressed: Providing opportunities that encourage independent problem solving and decision making.

What: Latitude 3189 4GB 64GB

- The District is providing us with 203 new computers, with 30 of them allocated to the lab. These will have to be used for testing.

Overall total for 30 computers and no cart (school buys it) = \$8,870.00

#3 TV Monitor for Front Lobby

Why: To serve as a communication tool for parents as well as showcase our learning with pride.

Homestead Value Addressed: Celebrating student success, growth and academic achievement.

What: Purchase a 55" TV monitor for the front hallway

- Display calendar of events, announcements, weather, student work
- Looks professional and there is already an outlet next to the front office window
- District will install it
- Runs on a simple program that will be managed by someone on staff

Overall total for Monitor and installation = \$1,200.00

#4 Garden Grants

Why: To ensure the garden is being utilized as a learning tool for all students and to support teachers as they implement hands-on curriculum with their classes.

Homestead Value Addressed: Supporting the whole child with opportunities beyond the classroom through choice and creativity.

What : Garden PBL grade level grant account

- o \$250 per grade level and Art
- o Recommended through Learning & Leadership - pitch your grant to L&L so the staff knows what each other is doing and can ensure that ideas are not being replicated
- o Example - First grade bug hotels, worm garden, rock collection
- o Make curriculum connections

Overall total for garden grants = \$1,750.00

#5 Playground updates

Why : The playground needs at least new borders on 2 or 3 play structures.

Homestead Value Addressed: Creating lifelong learners by making school a fun and enjoyable experience.

- o At a minimum: Replace the borders on two or three playground areas
- o Kyle is in the process of meeting with district to discuss options

Estimated overall total for playground updates = \$5,000.00

Overall request with Dash Cash = \$ 21,510.00