Layton Elementary Community Council 1.27.20

Members in Attendance:

Jodi Wetzel- Parent- Chairman
Natasha Satterthwaite- Parent, PTA President, Vice Chairman
Sarah Wawrzynski- Parent- Secretary
Diane Hammer- Principal
Racquel Knavel- Teacher
Vicki Gold- Parent
Lori Gillman- Teacher
Jessica Pond- Parent
Heather Schulz- Vice Principal

Members Absent:

Dan Luthi- Parent Douglas Wawrzynski- Parent

Welcome and Agenda: Jodi Wetzel - Chair

Business:

1. Netsmartz cost and scheduling

Approved to add to budget-back on line and we are first on the list to get connected.

2. 3D printer

~\$1500 for base model

Closed system is safer and less susceptible to errors (best for kids)

Model materials & support material are the same in the lower end models but are separate in more advanced machines.

Most errors occur in the first five minutes

Require a fair bit of maintenance. Calibrate machine, fans, and belts

Google- Free STL to find free preprogrammed items for printing. (thingiverse)

Software for programming is also free.

Zortrax.com \rightarrow software \rightarrow z-suite is the programming software

Matter hackers gives an educational discount of 5% for machines and materials

Finest resolution is 0.09mm represents the thickness of the layers that print

1.75 ABS is the standard construction materials (Ensure the machine takes a generic filament)

Other brands may have a cost to the software

Voting to spend the money on a 3D printer: Unanimous vote yes

Voters:

Jodi Wetzel- Parent

Natasha Satterthwaite- Parent

Sarah Wawrzynski- Parent

Vicki Gold-Parent

Jessica Pond- Parent

Lori Gillman- Teacher

Racquel Knavel- Teacher

Layton Elementary Community Council 1.27.20

3. Steam club- Starts March 2nd

4. Sixth Grade Public Announcement for PTC

Great video, adding information about the speed limit in the driveway.

5. Extra Funds- Suggestions?

6. Other-

Drafting of SIB for this year, writing session is on March 25th at 8AM-breakfast to be served.

7. Next Meeting: March 2, 2020