

Federal Hill Prep 3/5 (4th-5th)
3/12 (3rd)

÷ 1000 School Lighting Audit

#	Room	Fixture Type	Wattage per lamp (32 if unknown)	# of Lamps	Hours used per day	Days used per year	kWh used per year	Recommendations
1	#244 3/5	Fluorecent Tube Lights	32w	16	9	200	921.6	Turn off lights when noone is in room.
2	#203 3/5 Miklewski	" "	32w	20	9	200	1152	Lights were off! Noone was in room!
3	#202 3/5 Wiseman		32w	15	9	200	864	5
4	#206 Balkun			16	9		921.6	
5	#207 Rozanc			8	9		460.8	
6	#218 Capion			0				
7	#204 Amberman		32w	16	10	320	1638.4	2
8	#214 Nestbrook		32w	20	10	320	2048	1
9	#215 Ms T		32w	16	10	320	1638.4	2
10	Ms Cesielski		32	32	8	200	1638.4	
11	Ms. Thompson		32	32	8	200	1638.4	

180
+ 30
210

12	MS Carey		32	48	88	100	2957.6	
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Federal Hill 3/5
 Prep.

School Electronics Audit

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#	Room	Equipment Type	# in Room	Wattage	Hours used per day	Days used per year	kWh used per year	Total kWh used	Recommendations
1	#202 Wiseman	Extension cord	In Use	✓ 0.0	9	200	0	1	Was off -
			On Standby	✓					
2	#236 236 W	Water cooler	In Use	✓ 149.8	24	365	699.048	1	Unplug during breaks + Summer
			On Standby	✓					
3	#214 Westbrook	Projector	In Use	1 222	2	900	399.6	2	
			On Standby	-					
4	206 Baker	Phone charger	In Use	1 3.7	6	365	8.103	5	8.103
			On Standby	1 0.0	18	365	0		
5	207 Rozan		In Use	1 56.8	2	80	9.088	2	9.088
			On Standby	1 0.0	22	80	0		
6	218 Ample		In Use	1 21.8	+2	170	8.432	4	8.432
			On Standby	1 -					
7	Ms. Cegielski		In Use						
			On Standby						
8	Ms. Thompson		In Use						
			On Standby						
9	Ms. Carey		In Use						
			On Standby						
10			In Use						
			On Standby						
11			In Use						
			On Standby						
12			In Use						
			On Standby						

School Electronics Audit

#	Room	Equipment Type	# in Room	Wattage	Hours used per day	Days used per year	kWh used per year	Total kWh used	Recommendations
1	203 Miklenski	Radio	In Use	1	6.6	7 hours	170	7.854	14.28
			On Standby	1	2.1	18 hours	170	6.426	
2	ms Pecker 205	Fridge	In Use	1	0.8				
			On Standby	1	0.0				
3		Projector	In Use						
			On Standby						
4	M Stochz	Phone charger	In Use	1	1.9	5	365	3.4675	3.4675
			On Standby	1	0.0	5	366	0	
5	204	Microwave Microwave	In Use	✓	.5	1hr.	200	100	Plugged In
			On Standby	✓					
6	214 West Brook	CD Player	In Use	—	3.1-3.2	3 hrs	200	1860	
			On Standby	✓					
7	215 ? Ms T	Computer	In Use	—	108-119	8 hrs.	200	180800	
			On Standby	✓					
8	215	Mini Waterfall	In Use	✓	7.1	3 hrs.	200	4260	
			On Standby						
9			In Use						
			On Standby						
10			In Use						
			On Standby						
11			In Use						
			On Standby						
12			In Use						
			On Standby						

Ms. Cegielski ✓

Ms. Carey ✓

Ms. Shaul-Thompson ✓

Ms. Miklewski L-1152, E 14.28 > 1166.28

Ms. Wiseman L-864, E Ø 864

Ms. Amberman E-1638.4

Ms. Decker E-

Ms. Balkum E-8.103

Ms. Mc Dermott - Rozanc L-440.8

Mr. Westbrook E-1860, 2048 > 3908

Ms. T. L. 16384 E. 180800 > 1824384

Ms. Gampion E-1.218