Lexmark Managed Print Services Monthly Report: Jan 2020
11X498 - P.S./M.S. 11X498 - VAN NEST ACADEMY, 1640 BRONXDALE AVE, Bronx, NY 10462
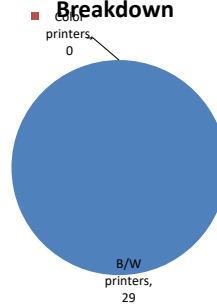
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

Color/Mono Device Breakdown

Color printers, 0

B/W printers, 29

P.S./M.S. 11X498 - VAN NEST ACADEMY

Enrollment	655
B/W printers	29
Color printers	0
Total printers	29

From the list provided on page 3 are all of your printers represented? If not, how many are missing

Providing Lexmark the asset data that is missing will allow us to give you a more accurate picture of your printer environment.

Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

Reducing the number of devices and using the most efficient models in the right locations can help your school save money.
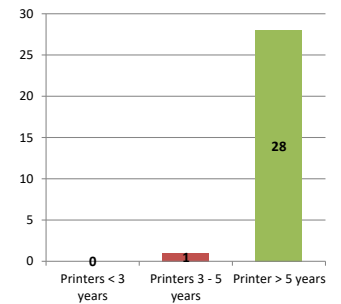
Chart 2 – Printer Age Statistics

Here we show the average age of your printers and show the distribution among 3 age categories; under 3 years old, 3-5 years old and over 5 years old.

Printer Age Statistics

Printer Age Statistics	
Average Age (years)	9
Printers < 3 years	0
Printers 3 - 5 years	1
Printer > 5 years	28

The age of your printer fleet plays a large role in your annual printer maintenance and toner cost. The DOE only supports printers 6 years and younger.

Once the warranty expires and the age of your device exceeds 6 years, maintenance and repairs become very costly.

New printers have higher toner yields than older printers, resulting in lower cost per page which saves money.

Newer printers are Energy Star compliant and have advanced eco settings which help reduce energy usage and saves money.

Glossary

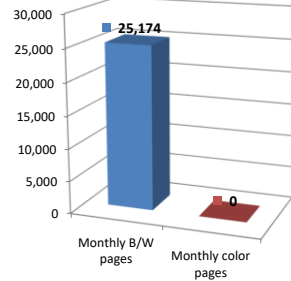|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

Chart 3 – Volume of Pages Printed

This provides your printed page volumes for the previous month for both B/W and color print jobs. In addition, a utilization percentage is calculated by comparing your print volume for each printer to the maximum monthly volume capacity for that printer model.

Color/Mono Pages Printed

Volume of pages printed

Monthly B/W pages	25,174
Monthly color pages	0
Total monthly pages	25,174
Color page %	0%
Utilization %	4%

Do you know if all of your printers are being used and how much?
Knowing where volumes are created helps identify areas for consolidation and helps you select the most efficient printers for replacement.
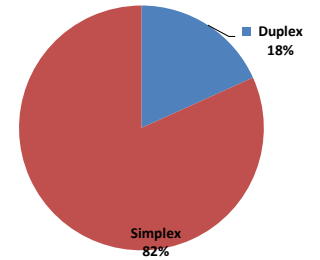
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

Chart 4 – Duplex Breakdown

This section shows the percentage of duplexed (double-sided) pages printed along with your duplex opportunity. Duplex opportunity is the total number of pages that could be printed duplex and does not include single page documents. Keep in mind, only the newer printers report duplex statistics. The duplex opportunity shows the prior month's print volume, from the printers with duplex statistics, that could have been duplexed.

Duplex Vs. Simplex

Duplex breakdown

Duplex opportunity	23,736
Duplex	18%

Did you know that your printers are able to print on both back and front of the page?
Increasing your school's use of double sided printing helps reduce your environmental impact and will help your school save money.

The average duplex rate for the NYC DOE is 14%
A modest improvement in duplex of 10% would reduce the carbon footprint by over 435,000 pounds of CO_2 per year, and save the DOE over $78,000 in paper costs annually.

Lexmark printers 6 years and younger all have duplex capability. The following duplex initiatives can reduce paper consumption and save money:
Setting duplex as your default setting on your printer
Educating end users about the benefit of duplex printing.

For more information on how the DOE is focused on Sustainability check:
http://schools.nyc.gov/community/facilities/sustainability/about/

Actions you can take to Save your School Money

Use highest yield toner whenever possible to lower the cost per page.
Consider replacing printers over 6 years old to optimize eco-friendly printer environment.
Duplex multiple page documents when possible to reduce paper usage.

Printer details

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS510DN	74635C6602DXD	3	18%	Yes	2490		2490

T650n	7946ND2	10	1%		144	144
T650n	7946NNG	10	2%		357	357
T650n	7946NCP	10	5%		1043	1043
T650n	7946NCD	10	7%		1315	1315
T650n	7944W0F	10	10%		1938	1938
T650n	7946ND5	10	4%		866	866
T650n	7946NN4	10	0%		61	61
T650n	7946NCT	10	5%		1075	1075
T650n	7944W0C	10	4%		889	889
T650n	7946NMP	10	4%		853	853
T650n	7946NN0	10	4%		791	791
T650n	7946LVG	10	3%		560	560
T650n	7946NMY	10	5%		987	987
T650n	7946NN2	10	3%		569	569
T650n	7946NCZ	10	9%		1804	1804
T650n	7946NCH	10	4%		884	884
T650n	7946NGX	10				
T650n	7946MBR	10	3%		510	510
T650n	7946NN1	10	4%		725	725
T650n	7946NB6	10	1%		207	207
T650n	7946NLG	10	8%		1584	1584
T650n	7946NCK	10	4%		733	733
T650n	7946NK8	10	3%		536	536
T650n	7946NC8	10	3%		681	681
T650n	7946N81	10	4%		709	709
T650n	7946YMZ	10	9%		1885	1885
T650n	7946NC6	10	5%		952	952
X656de	793W1XB	8	0%	Yes	26	26

<< End of Data >>

For more information regarding this snapshot, please contact your Lexmark team

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