

Stay & Play

STOP HIDING YOUR BEST RESOURCES



Jaime Griffis

Idea Exchange

Andrea Siemens

Idea Exchange

Caitlyn Hicks

Brantford Public Library



Rethink your
PROGRAMS

Relationship between Hoarders, Packrats and Collectors





Cool Cat Math
Grade 2

DINO

Sparkit
1st-5th Grade

Drawing Pages 1st-5th

Pumping Heart Model









ENERGY GARDEN CONNECTIONS SUPPLIES



LEGO



LEGO PROGRAM SUPPLIES



LEGO



LEGO PROGRAM SUPPLIES



ENERGY SUPPLIES



LEGO PROGRAM SUPPLIES



ENERGY SUPPLIES

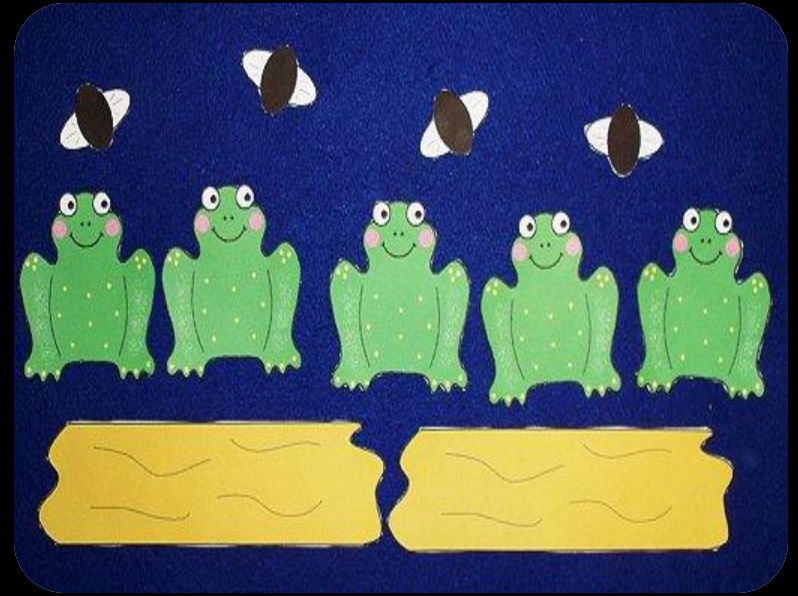


4
Dinosaur
Toys



Tarps













Explore on the Floor

A program with 6-8 discovery centres placed throughout the Children's Department with the idea that caregivers and little people engage in free play together

Although there is a programmer assigned to the program to set up, play and clean up afterwards, there is no formal leading of the group







Not
Expensive







Model Play

Gently direct and guide caregivers into playing together with their little people











We are
messy

V
E
R
Y

M
E
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S
Y







Stay & Play Activities

December 2015

Every day new discovery centres
were placed in the department
during opening hours
at each location for three weeks

No registration • No specific time • New activities each day



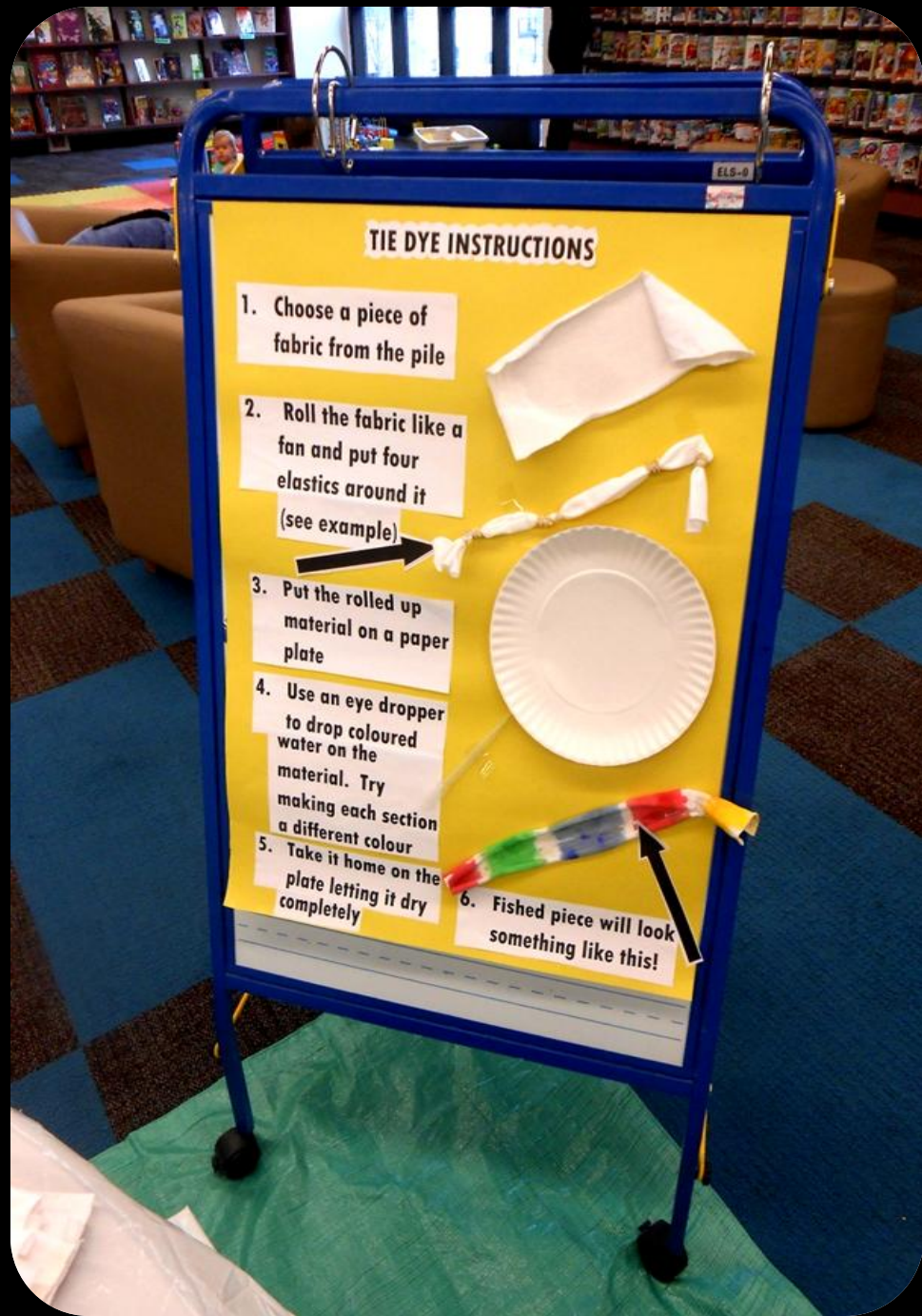
Declutter!

Great way to
get rid of your
extra Summer
Reading Club,
PD Day
crafts, etc.



RE-using the Minecraft Minigolf created for another program





Beware
how you advertise...



THE FEAR OF

LOSING
STUFF









Don't be
a slave to
the
theme!

*Frozen
Day!*





Build a Snowman!
Olaf is lost in the
snow.
Find him and put him
back together!





Taking Statistics

Desk Time
becomes
Programming
Time



**Magnet
play!**





Organize
clean up
procedures
in advance





Overall total attendance went up by 22.5% in one year
17,606 in 2014 and 21,564 in 2015

Average attendance increased from 35 in 2014 to 39 in 2015

Using the Stay & Play format instead of traditional programming,
our total attendance in December went up by 69% over 2014





Rethink your
SPACE

We Are More Than A WAREHOUSE OF BOOKS



Amazing Spaces DON'T HAPPEN OVERNIGHT



Stacks $54\frac{1}{4}" \times 20\frac{5}{4}"$
 $53\frac{3}{4} - 54\frac{1}{4}$ $20\frac{3}{4}"$

ERs $42" \times 11\frac{1}{4}"$
 $11\frac{1}{4} - 11\frac{1}{4}"$

JP's $42\frac{3}{4}" \times 12"$
only wall $\nearrow 46\frac{1}{2}"$

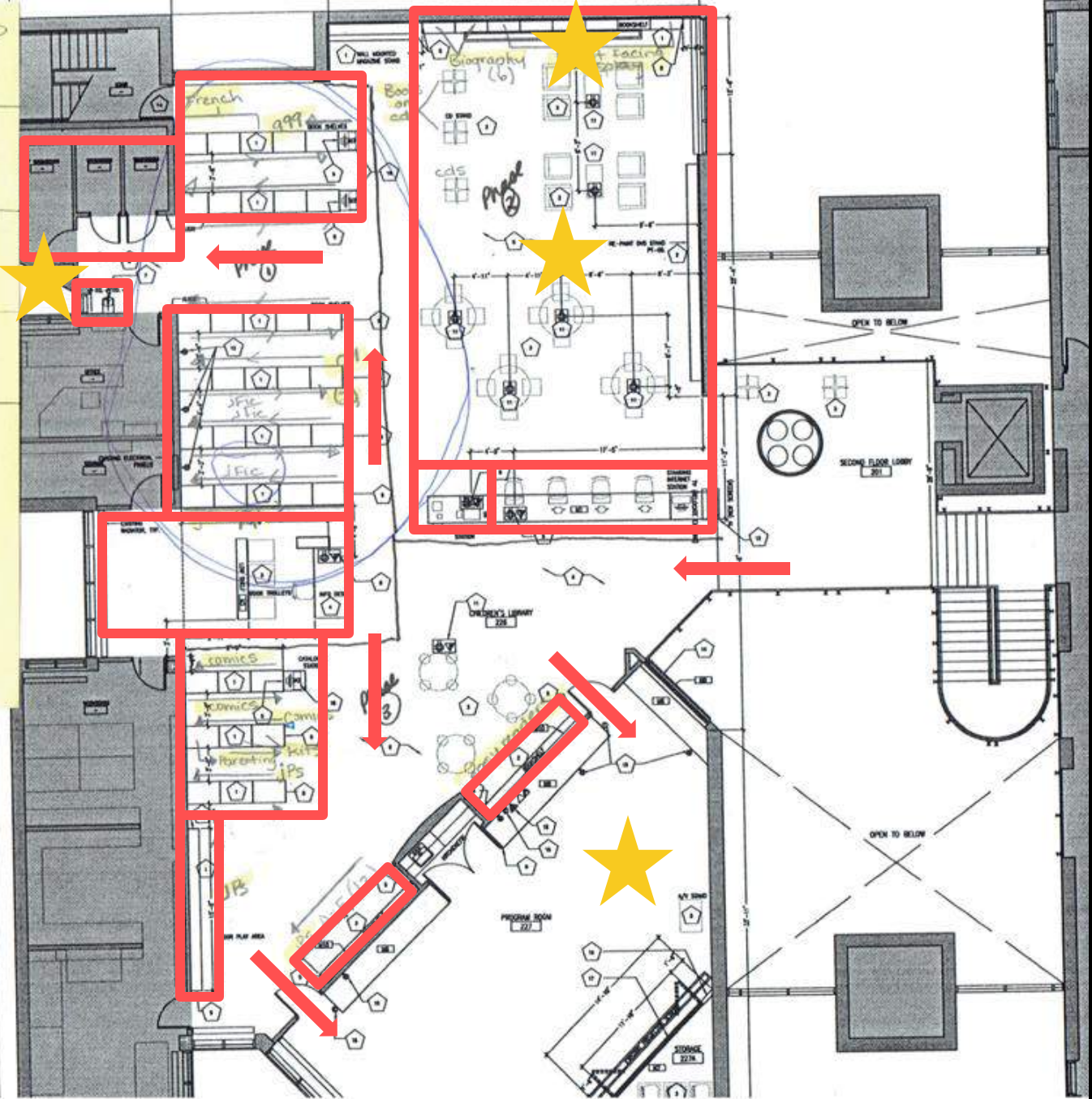
Comics $46\frac{3}{4}" \times 20\frac{3}{4}"$
DUAL WALL $\nearrow 46\frac{1}{4}" \times 18"$
~~46~~

N Wall ~~58~~ $\times 9\frac{3}{4}$
 $58\frac{3}{4}" \times 10"$

416-203

x337

Measure!
Measure!
Measure!



NEW GROUND PARTITION
1/2" NEW PANELS IN PART PARTS
3-1/2" METAL STUD BRACES TO UNDERCUT OF
STRUCTURE
1/2" NEW PANELS IN PART PARTS
REFER TO MILLWORK DRAWINGS FOR DETAILS

Stats!

COLLECTION PERFORMANCE

QS Children's Collections Circulation Per Linear Foot

Collection	Current Shelving Height & Location	Current number of shelves per bay	Current Linear Feet of Shelving	2013 Circulation	Circulation Per Linear Foot	Circulation in 2009 (5 year trend)
✓ JE - Easy Reading	Outside program room, 42 inches	3	36	25596	711	16968
✓ JP - Picture Books	Outside program room, 42 inches Workroom wall, 46 inches TOTAL JP shelving	3 3	36 90 126	29818	237	33525
✓ J Comic Books	Stacks on the floor, 54 inches	4 per bay, using 3 (except 2 bays have 4)	87	10051	116	12283
✓ Hanging Kits	Stacks on the floor, 54 inches	equals 4 per bay	18	2020	112	1640
J Fiction Chapter Books & Pbks	Stacks on the floor, 54 inches	4 per bay, using 3 ⁷⁵	324	22256	69	33294
NONFICTION						
000 - 999	Stacks on the floor, 54 inches	4 per bay, mix of 3/4	435	19352	44	24477
Biography	North wall, 59 inches	4 per bay, using 3	27	970	36	1084
Parent/Child	North wall, 59 inches	4 per bay, using 3	27	741	27	915
French	North wall, 59 inches	4 per bay, using 4	48	559	12	533
Books on CD & Playaways	Stacks on the floor, 54 inches	4 per bay, using 3	36	1205	33	1075 (no Playaways)
Magazines	Beside fire exit/washrooms, 59 inches	4 per bay, using 4	24			

***Collections not included: Board Books (in a bin), Music CDs (on a stand), (DVDs on entrance wall)

More is not Better

QS Children's Collections Renovation - Changes

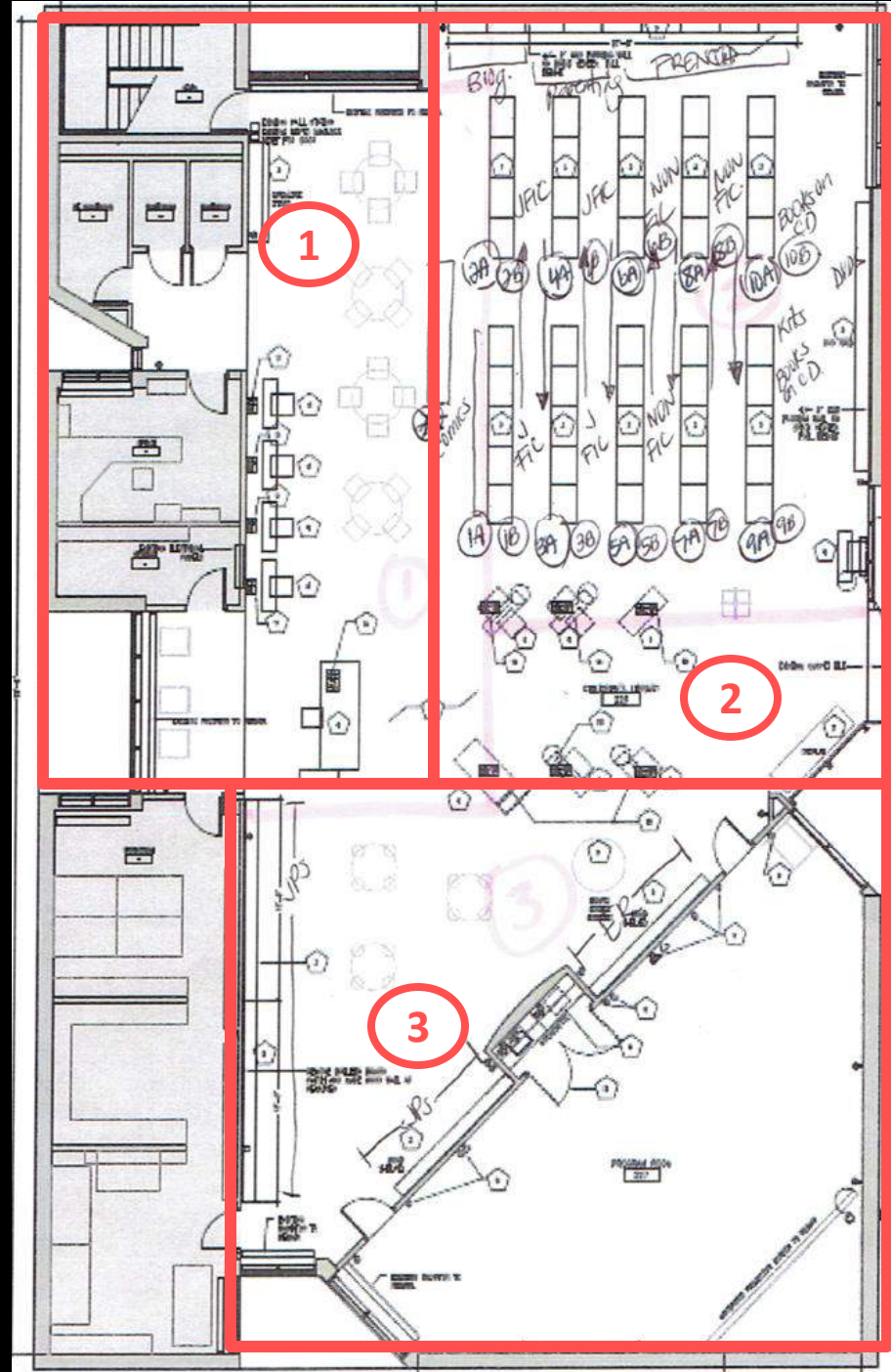
Collection	Current Shelving Height & Location	Current number of shelves	Current Linear Feet of Shelving	New Number of shelves	New linear feet of shelving	% of collection weeded
JE - Easy Reading	Outside program room, 42 inches	12	36	12	36	0%
JP - Picture Books	Outside program room, 42 inches	12	36	12	36	
	Workroom wall, 46 inches	30	90	27	81	7%
TOTAL JP shelving			126		117	7%
J Comic Books	Stacks on the floor, 54 inches	29	87	<u>27</u>	81	<u>7%</u>
Hanging Kits	Stacks on the floor, 54 inches	8	18	8	18	0%
J Fiction Chapter Books & Pbks	Stacks on the floor, 54 inches	108	324	75	225	30%
NONFICTION						
000 - 999	Stacks on the floor, 54 inches	145	435	96	288	34%
Biography	North wall, 59 inches	9	27	6	18	33%
Parent/Child	North wall, 59 inches	<u>9</u>	27	3	<u>3</u>	89%
French	North wall, 59 inches	12	48	9	<u>27</u>	43%
Books on CD & Playaways	Stacks on the floor, 54 inches	12	36	dependant on new stands	dependant on new stands	0%
Magazines	Beside fire exit/washrooms, 59 inches	4 per bay, using 4	24	same	same	0%

***Collections not included: Board Books (in a bin), Music CDs (on a stand), (DVDs on entrance wall)

Timelines:

NOT IN YOUR CONTROL

- PROBLEM: core drilling, electrical work, full service during the day
- SOLUTION: staff from all departments, shifting schedule... *all hands on deck!*



Week	5	6	7	8
Date: Monday Starting	#	18-Aug	25-Aug	1-Sep
		S S S S S S	S S S S S S	1 2 3 4 5 S S
AREA 1 - Childrens Floor				
Move Computers In Phase 1 "A"	x			
Move Furniture	x x			
Removal of Flooring Phase 1	x			
Grid Floor	x			
Put Furniture Back	x x			
Install New Carpet Phase 1	x			
Move BookShelves into new location		x x x x		
Remove all books from Item "B"		x x		
Temp Data / Computers at stack ends "C"		x x		
Temp Data / Computers "D"		x x		
Remove Carpet Phase 2			x	
Grid Floor			x	
Scan and Core All Holes			x x	
Put Furniture Back			x	
Install New Carpet Phase 2			x	
Replace Books onto Item "B"			x	
Remove all books from Item "G" & H			x x	
Temp Data / Computers D & E			x x	
Move Furniture			x	
Removal of Flooring Phase 3			x	
Grid Floor			x	
Put Furniture Back			x	
Install New Carpet Phase 3			x	
Move BookShelves into new location			x x	
Replace all books from Item "G" & H			x x	
Temp Data / Computers D & E & F			x x x	
Painting			x x	x x
Remove Old Millwork				
Millwork install				x
Electrical		x x x	x x x x x	x x x x
Water Fountain Install				
Final Data / Computer Install				

Planning

Renovations require lots of planning for weeding + shifting

- Phase 1 = 2 days
- Phase 2 = 4 days
- Phase 3 = 2 days

Post-Traumatic Stress Disorder (PTSD)

Stress • Drama • Disorganization • Dust • Hazards
Lack of Staff • Tight Schedules • Deficiencies!



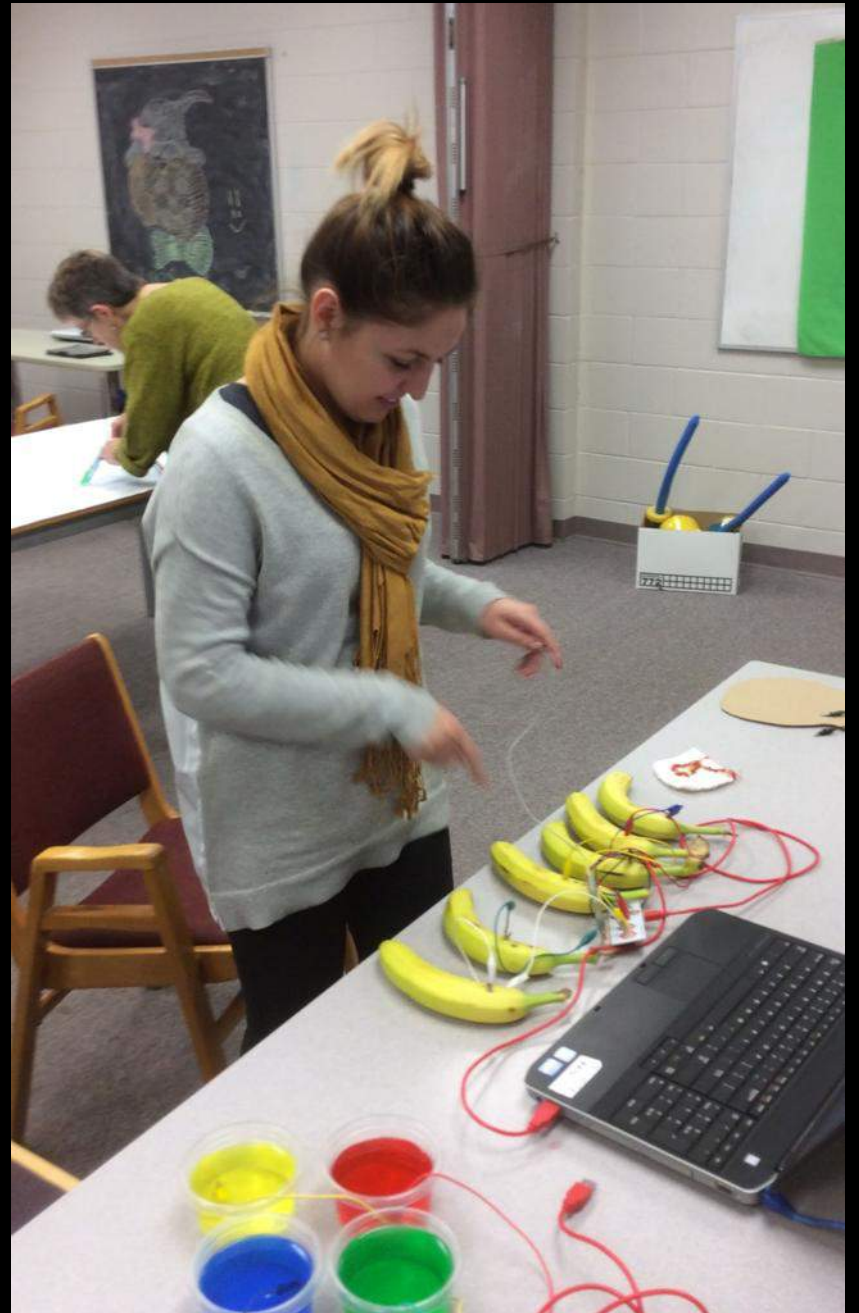
Staff Confidence

The Light at the End of the Tunnel

- Every single staff member
- No expectations
- Time to play
- Cross-team bonding







Drum Roll Please!

March Break in the New Space



98.9% attendance increase

2014 (1,573) vs. 2015 (3,128)

Drum Roll Please!

Circulation Statistics

J Fiction (30% cut) = **9.7% CKO increase**

2014 (**90,292**) vs. 2015 (**99,056**)

J Non-Fiction (40% cut) = **18.1% CKO increase**

2014 (**16,512**) vs. 2015 (**19,501**)

- UNNECESSARY FEARS -

People were excited by the new space + no one noticed the 40% collection cut

Rethink your

COLLECTIONS

New Materials Project



Approach & Methodology

COLLECTION ANALYSIS & BUDGET ALLOCATION

- Collections in decline
- Hard to purchase
- Limited to no new choices for purchasing

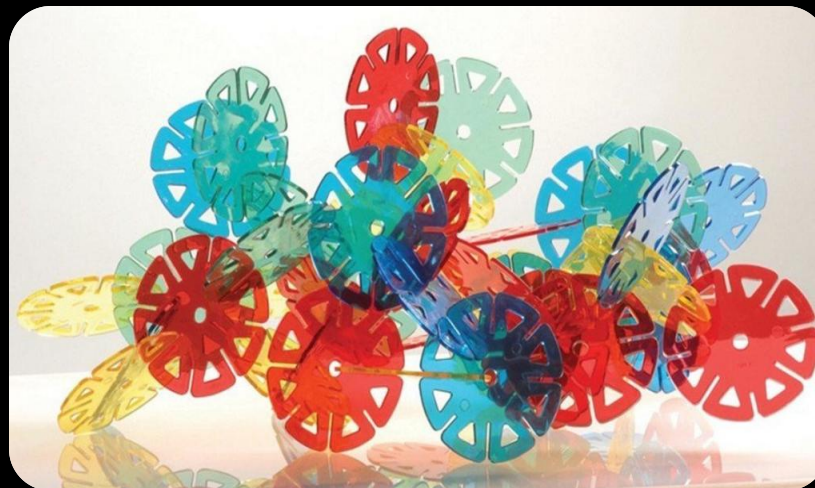


The
Funds

WHERE TO FIND THE MONEY



DIVIDE & CONQUER



The List

ITEMS	DETAILS	SOURCE	COST	#	QSchld	CM	HE	PR
Light Box Cube	Single unit, accessories available	Wintergreen	\$ 236.95	4	1	1	1	1
Human Body X-Rays	18 sheets covering entire body, teacher guide	Scholar's Choice	\$ 35.00	4	1	1	1	1
Human Body X-Rays Broken Bones	15 sheets,	Scholar's Choice	\$ 35.99	4	1	1	1	1
Insect X-Rays	26 insect x-rays, picture cards, teacher guide	Scholar's Choice	\$ 20.00	4	1	1	1	1
Cubelets Starter Pack	Preschool Robots, connects with LEGO, 6 pcs + Circulating	Wintergreen	\$ 250.00	2	1			1
Spinbots	'Spinbots' or 'Artbots'	Makershed.com	\$ 25.00	3				3
Squishy Circuits Kit	Recipe Card, Motor, Buzzers, LEDs, etc	Squishycircuitsstore.com	\$ 30.80	5				5
Drone Kits	Quadcopter	Makershed.com	\$ 75.00	2				2

WHAT WILL WE CONTINUE?

Lessons
Learned



Risk!



WHAT WILL WE STOP DOING?

Technology can inspire,
but program idea development
comes first

Evaluate and fit technology
to the program

Ongoing purchasing should be
phased to assist processing



WHAT WILL WE START DOING?

Evaluate wish list
against program objectives
and community impact
outcomes



Project Management:

- Identify Project Lead and Project coordinator
- Clarify roles and responsibilities
- Simplify reporting lines for multi-department projects



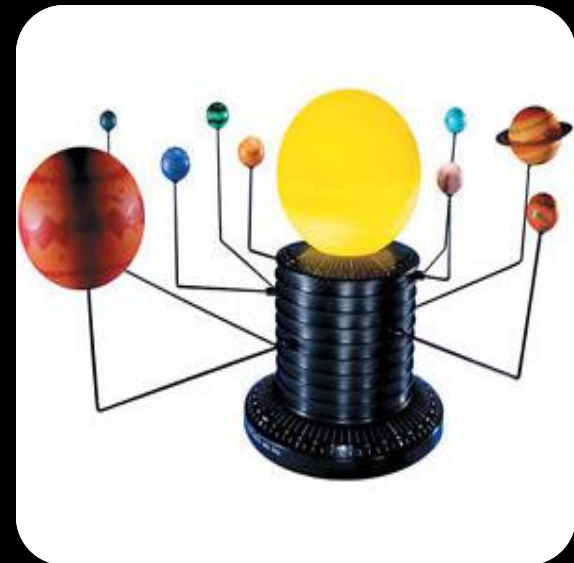
Circulating Maker Kit Pilot (Adult Services)

10 kits including knitting, crochet, papermaking, book binding, glass etching, jewelry beading, votive candle making, and flower pressing



Not a complete “make this craft” kit – giving members the tools to complete as many projects as they desire once they purchase yarn, paper, ink, etc.

We are hoping to start children’s circulating STEM kits as well which could include Anatomy, Space, Robots, etc.



LOOKING AHEAD



Brantford Public Library

Children's Department *Before*



Children's Department *In Progress*



Applying the Model

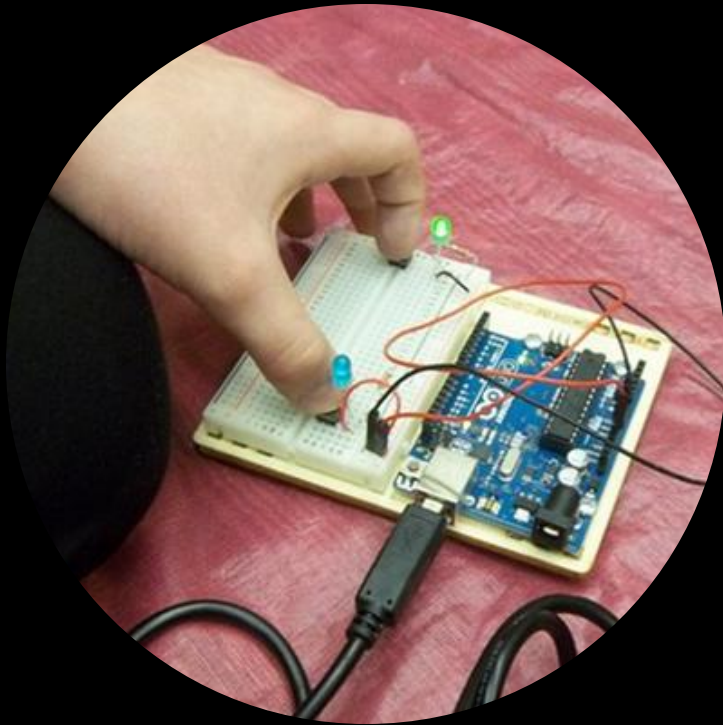
Children's Collections		Main Library						
Code	Description	Total Items	Items Circulating	% Items Circulating	Total Circs*	Avg. Circ Per Item	Total Footage	Total Circ Per Foot
CBB	J Board Books	1,403	958	68%	8,817	6	32	276
CEASY	J Easy Readers	3,414	2,702	79%	49,659	15	42	1,182
CGRAPH	J Graphic Novels	996	878	88%	20,362	20	48	424
CFIC	J Fiction Hardcover	2,375	1,809	76%	19,485	8	123	158
CFICP	J Fiction Paperback	2,107	1,230	58%	6,801	3	111	61
CSER	J Series	2,565	2,337	91%	32,403	13	162	200
CPIC	J Picture Books & Holiday	9,510	7,816	82%	100,442	11	294	342
CDVD	J DVDs	1,878	1,561	83%	81,669	43	60	1,361
CBCD	J Book & CD	308	269	87%	5,102	17	6	850
CCDB	J Books on CD	477	412	86%	7,954	17	30	265
CDROMC	J PC Games	284	222	78%	12,547	44	18	697
PLAY	J Playaway Views	150	131	87%	3,916	26	36	109
CCD	J Music CDs	615	521	85%	17,700	29	24	738
CMAG	J Magazines	279	185	66%	634	2	4	159
CNFIC	J Non-Fiction	21,919	12,675	58%	154,242	7	780	198
CREF	J Reference	178	0	0%	0	0	1	0
CFRF	J French Fiction	1,113	757	68%	7,215	6	60	120
CFRN	J French Non-Fiction	270	173	64%	1,104	4	60	18
CKITS	Curriculum Kits (17)	268	240	90%	777	3	0	0
TOTAL		50,109	34,876	73%	530,829	14	1,891	377

Realigning The Budget

Budget Code	Budget Description	Current Budget	% Items Circulating	CKO / Foot	Proposed Budget	
AYAP	YA Paperback	\$ 3,500.00	80%	9	\$ 10,000.00	<i>Decrease - incorporated into YA eBook</i>
MYA	YA Hardcover	\$ 10,000.00	79%			
CBCD	J Book & CD	\$ 1,000.00	90%	17	\$ 1,500.00	<i>Increase</i>
CDCH	J Music CDs	\$ 1,300.00	90%	29	\$ 1,500.00	<i>Increase</i>
CDVD	J DVDs	\$ 7,700.00	87%	43	\$ 12,000.00	<i>Increase</i>
CDYA	YA CDs	\$ 2,500.00	41%	2	\$ -	<i>Decrease - incorporate into Adult CD Budget</i>
CFRN	J French Non-Fiction	\$ 220.00	72%	4	\$ -	<i>Decrease - incorporate into Non-fiction</i>
CGRAPH	J Graphic Novels	\$ 1,800.00	90%	20	\$ 3,000.00	<i>Increase</i>
CHAUDIO	J Books on CD	\$ 1,800.00	89%	17	\$ 2,000.00	<i>Increase</i>
CHBB	J Board Books	\$ 3,000.00	71%	6	\$ 2,500.00	<i>Decrease</i>
CHEASY	J Easy Readers	\$ 4,500.00	82%	15	\$ 10,000.00	<i>Increase</i>
CHFIC	J Fiction Hardcover	\$ 8,580.00	80%	8	\$ 18,000.00	<i>Increase</i>
CHPB	J Fiction Paperback	\$ 8,000.00	64%			
CHFREN	J French Fiction	\$ 2,000.00	70%	6	\$ 1,500.00	<i>Decrease</i>
CHNF	J Non-Fiction	\$ 37,100.00	61%	7	\$ 19,000.00	<i>Decrease</i>
CHPIC	J Picture Books	\$ 25,145.00	86%	11	\$ 28,000.00	<i>Increase</i>
CKITS	Curriculum Kits	\$ 3,500.00	90%	3	\$ 4,000.00	<i>Increase</i>
MGRAPH	Adult Graphic Novels	\$ 10,000.00	95%	23	\$ 15,000.00	<i>Increase</i>
OVERDCH	J eAudiobooks	\$ 4,000.00	?	?	\$ 4,000.00	<i>same</i>
OVERECH	J eBooks	\$ 6,000.00	?	?	\$ 6,000.00	<i>same</i>
OVEREYA	YA eBooks	\$ 5,000.00	?	?	\$ 9,000.00	<i>Increase</i>
OVERYA	YA eAudiobooks	\$ 1,300.00	?	?	\$ 1,500.00	<i>Increase</i>
PLYV	Playaway Videos	\$ 6,000.00	87%	26	\$ 7,000.00	<i>Increase</i>
YAAUDIO	YA Books on CD	\$ 1,500.00	?	?	\$ -	<i>Decrease - incorporated into YA eBook</i>
TOTAL \$		155,445.00	79%		\$ 155,500.00	

MAKERSPACE@BPL

- Maker Class Visits
- New Maker Programs
(Maker Shop & Discovery Zone)
- Makerspace Loanables
(Arduinos, Snap Circuits, Ozbots,
Sewing Machines, and more!)
- Digital Media Lab & Pods
- Book a Maker



LOOKING AHEAD

IDEA|EXCHANGE[®]

ideaexchange.org



THE FUTURE

“Public libraries of the future will be catalysts and leaders in community-based economic development.

They will have a strategic role in knowledge-intensive industries like digital media. They will also be mainstays of community based cultural planning and development...”

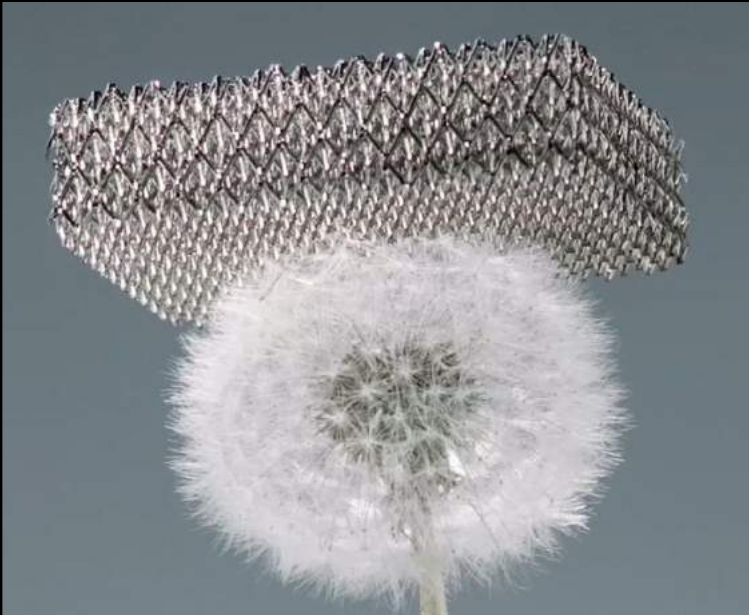
Wendy Newman

Third Generation Public Libraries:

Visionary Thinking and Service Development in Public Libraries to 2020

Makerspace COLLABORATION STUDIO

Boeing creates the world's
lightest material:
3D printing



First 3D printer in
space!

Post Office: 300 Level

MAKER LAB & CLASSROOM

3D Printer & Laser Cutter Certification

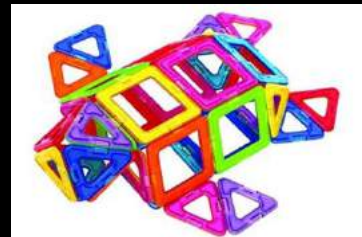
- *Tinkercad, PLA, Printrbots, Makerbots*
- Maker space members complete certification courses to use the equipment and become teachers and mentors to others
- We envision the maker space as Cambridge's entrepreneurial community hub



Post Office: 200 Level

DISCOVERY CENTRE





- Large Building Blocks
- Magformer Super Sets
- Stick-lets Large Sets
- Magnet Wall & Marble Run
- Stacking Puzzle Sculpture Pieces

STEAM Resources & Tools

Post Office: 100 Level

RESTAURANT & COMMUNITY SPACE



Join the UnBook Club and share the love of reading with new friends over a cup of coffee.

Connect with colleagues and do business in a welcoming atmosphere.

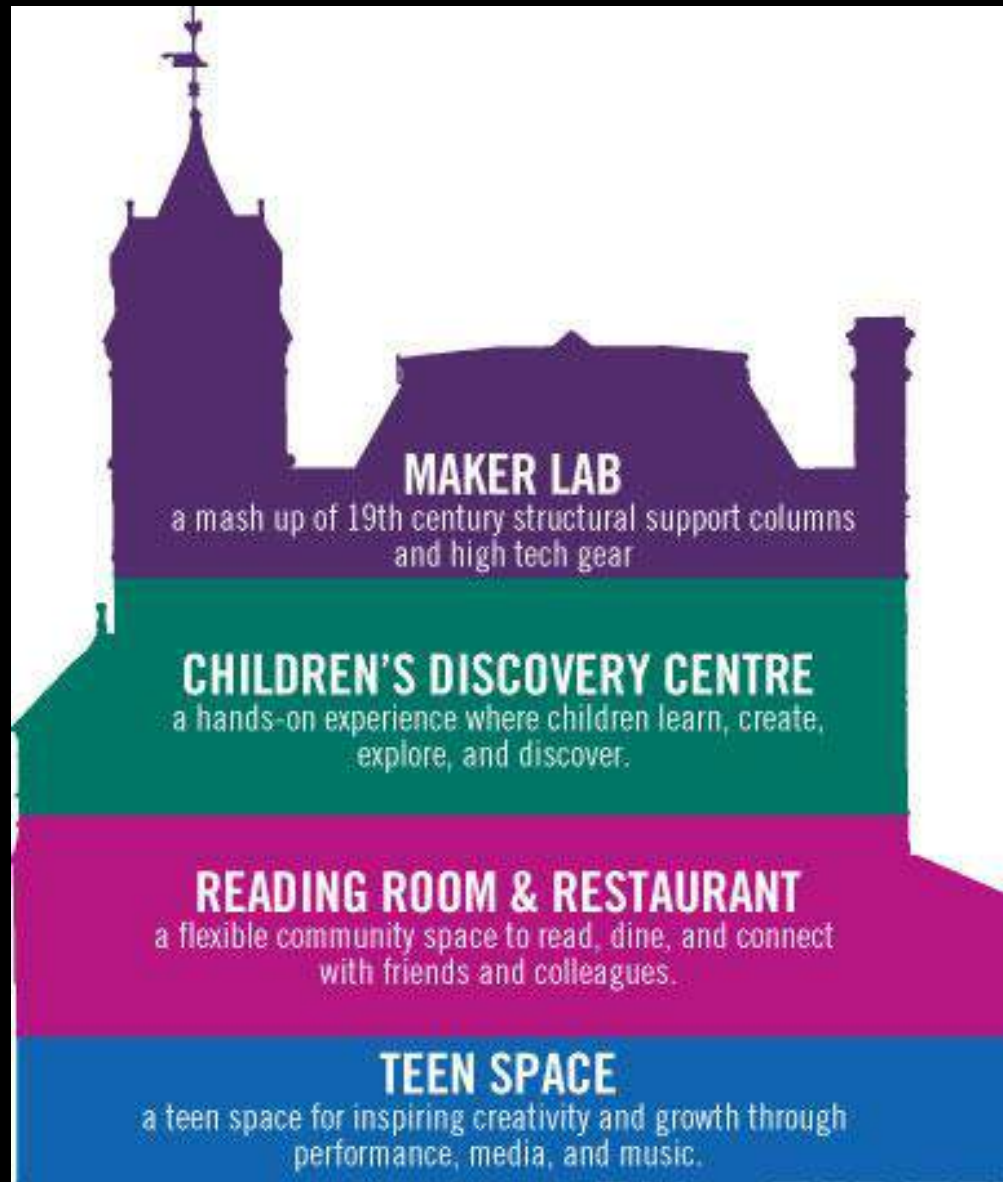
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TEEN SPACE & CREATION STUDIOS



AUDIO/VIDEO RECORDING & EDITING SUITES

LIKE NOTHING YOU'VE EVER IMAGINED...



What You Can Do TOMORROW MORNING

- ★ Take stock of your stuff and put it out on the floor
- ★ Inventory your resources and envision new programming styles
- ★ Walk your space and understand the customer's experience
- ★ Analyze the collection, make a plan, and start small
- ★ Don't just spend to fill the shelves – get a strategy

Stay & Play
**STOP HIDING YOUR
BEST RESOURCES**

Jaime Griffis

jgriffis@ideaexchange.org

Andrea Siemens

asiemens@ideaexchange.org

Caitlyn Hicks

cehicks@brantford.library.on.ca