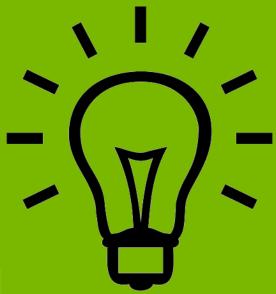




Back to basics: using Lean to redesign our systems – with the customer at the heart

Beth Parry



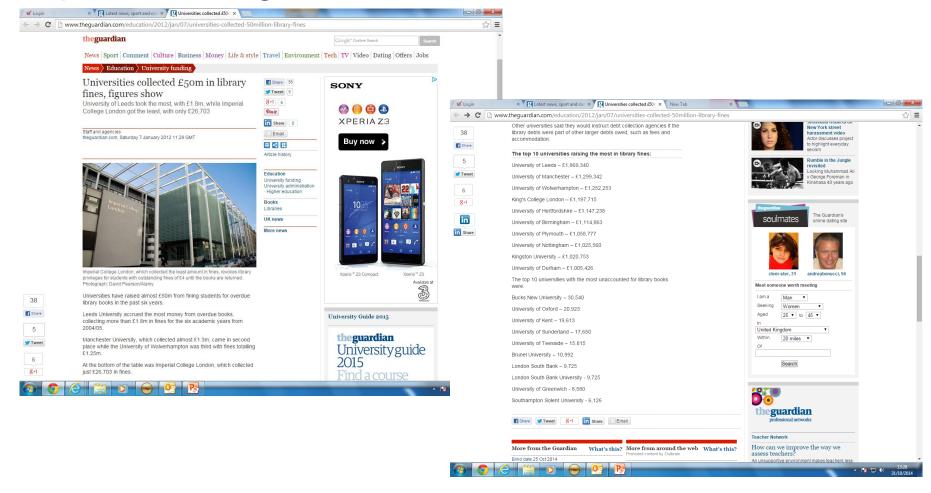


Introduction to Leeds

- Russell Group University
- 3 (soon to be 4) on campus libraries
- 40000 students/ 60000 total members
- 2.8 (ish) million items
- Over 200 library staff (many p/t)



Top of one league





- General feeling that we needed to address:
 - Dissatisfaction with fine regime
 - -Processes designed at the beginning of time
 - -'doing more with less'
- 'Normal' way of addressing issues
- Lean consultant



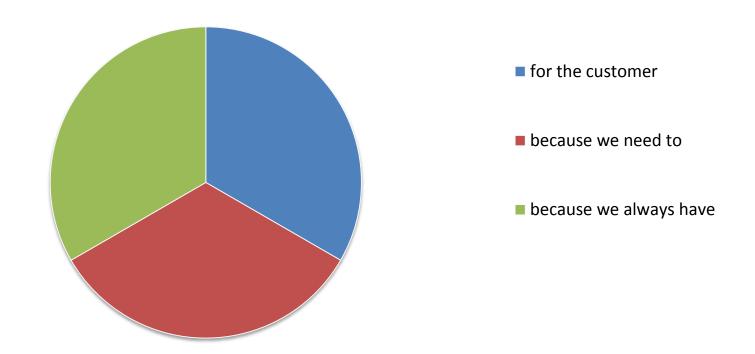
Introduction to Lean

- Management/production tool
- Foundations in Toyota
- Focus on value for the customer
- Eliminate waste
 - –Except post-it notes and cake ☺





Breakdown of processes





- Choose a team
 - -Across levels
 - Across departments
 - -Positive and negative
- Define targets



Initial Project goals:

- Improve our scores in the Libqual survey on the following statements:
- The printed library materials I need for my work from 6.88 to 7.4 by November 2013.
- Main texts and readings I need for my course from 6.9 to 7.4 by November 2013.

Additional Project goals:

- Recalled items on shelf within 4 hours of return
- Reduce number of transactions for students
- Reduce staff and elapsed time on key delivery processes by 25%



Choose a team

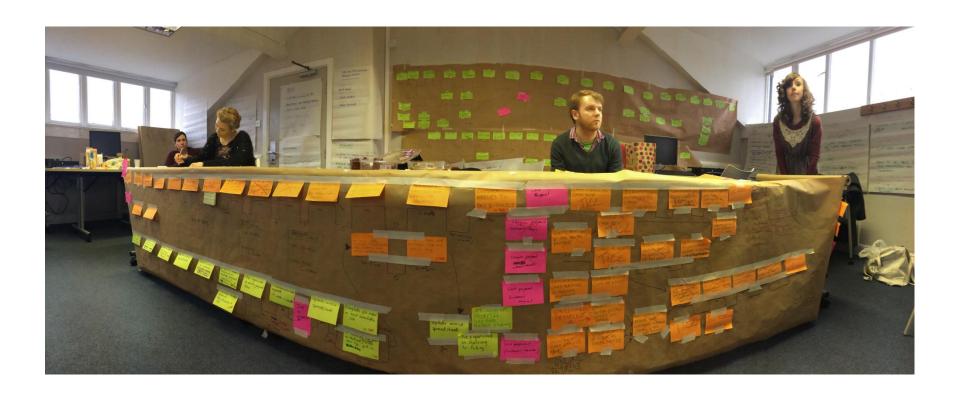
- Across levels
 - Across departments
 - Positive and negative
- Define targets
- Set boundaries agreed with LT
- Empowered to make change



Day 1

- Investigate what we actually do
- Which is quite often not what you (I) thought we did
- Try not to get defensive
- Don't come up with a plan
- Map it all out.....







Then consult...

- Is that what we do?
- Is there a reason?
- How long does it take?
 - –(and it is really hard not to got defensive here)
- Talk to customers what do they really want?





Then blue sky think

- No limits
- No 'but'
- What makes sense?
- Perfect solution



And then...

- Test the plan
- Make it real
- What is (and isn't) movable
 - –The loading bay!
- Test it, time it, consult
- And decide. Make a real plan
 - –Just do its
 - -1 year action plan with names against all actions



So what did we change?

- Fines
 - No fines on regular late books
 - -Heavier fines on recalled and high demand books
 - (inconveniencing another user)
- Loan periods
 - Doubled standard loan period for ugs
- Faster recalls
 - –New p-types/ loan rules



And we changed...

- Wording on notices
- Extra van runs
- Bought a golf trolley
- Priorities (customers before books!)
- And communicated to customers and staff



Initial feedback

- "University considers £10 library fines"
- Positive from SU
- Positive from library reps
- Positive from library staff





We're no longer top of the league - Woo hoo!

- Not even in the top ten
- Fines income has decreased by about 67%
- Complaints about fines dropped off the scale
- Staff much more positive about a justifiable system
- NSS scores improved (though not quite up to the target!)





The library has since used Lean to...

- Reorganise the loading bays
- Streamline retrieval from stores
- Speed up ordering availability of new books
- Improve customer focus in Special Collections



Lean – it's brilliant

- Customer focussed
- Common sense
- Speed
- Big changes are possible
- Empowerment





Any questions?