



The ABC method

a tool for blended learning course development



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The beginning: ABC designing

A nordic project (2016-2019); Lund University libraries, University of Bergen Library and Aarhus University Library.
Project manager: Karen Harbo (AU Library)

Arena, Blended, Connected curriculum design:

A Learning design methodology to create better courses and modules

Goals

- To develop e-learning
- To strengthen the students learning process and awareness of academic methods
- Contribute to increased accessibility and flexibility of teaching and learning
- Examine the learning process (including active learning) in Nordic education.
- And to Strengthen and develop competencies to handle the students learning process, creating e-learning and active learning.


Our introduction: To “ABC”

- Workshop in Lund (6th and 7th of march 2017)
- The Division for Higher Education Development (Lund)
- Trial and error in a safe environment

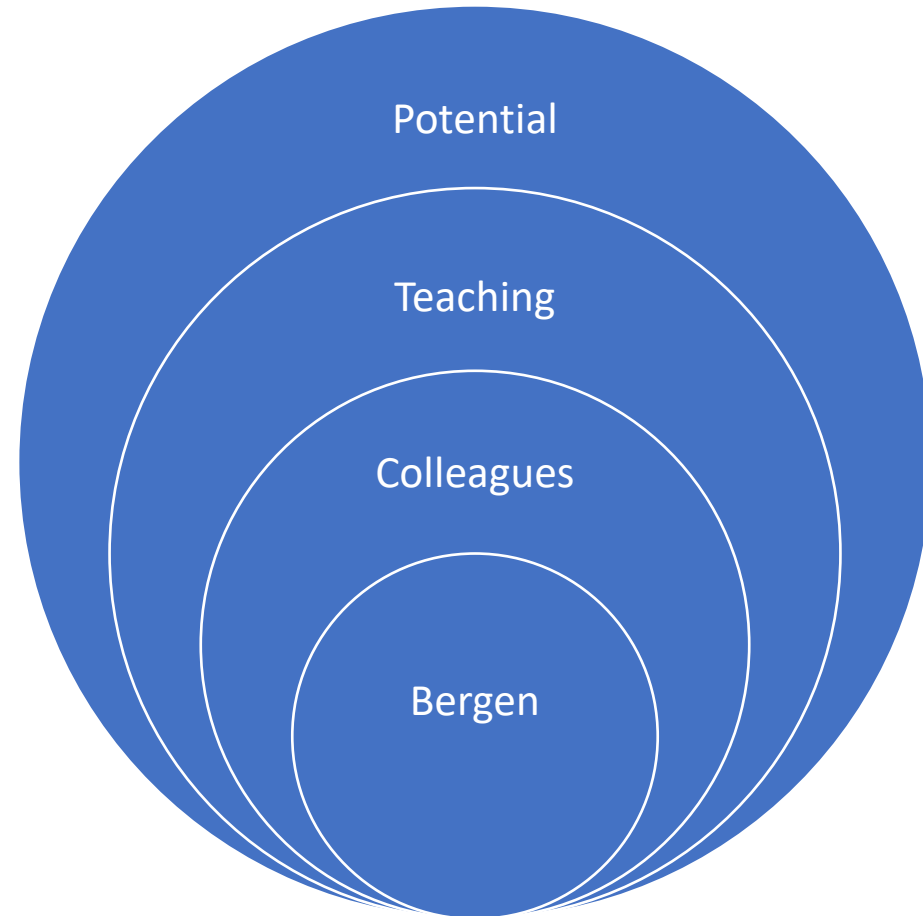




Back home with ABC

- Getting experience with the method. To create better and more active courses.
 - The project as a learning community and laboratory
 - **Engaging with partners**
 - Developing with and for our partners
 - Strengthen the connectiveness to university
 - And competency development in the library
- 

A case explained: Teaching and learning with ABC at Bergen University Library



Respond at pollev.com/ingunnrodlan681

Text **INGUNNRODLAN681** to **+49 157 3598 1046** once to join, then **A, B, C, D, E...**

How do you prepare for teaching a new course? You can tick more than one answer.

Discuss the course plan with the course coordinator **A**

Discuss the course plan with a colleague **B**

Reuse a previous course plan. Do not discuss the content with anyone **C**

Think carefully about which learning activities are useful in this course. **D**

Do not include learning activities **E**

Reuse previous learning activities. **F**

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ABC learning design explained



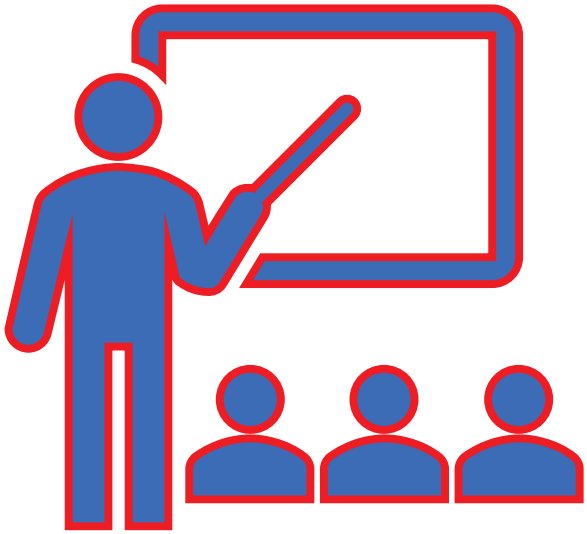
An ABC workshop explained

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Adaptations to library courses



The ABC method was designed for use in courses where the teacher:

- ✓ follows students throughout a semester
- ✓ there is some form of summative assessment

In this case, we wanted to use the ABC method to plan and promote learning activity in

- ✓ a single “one-shot-session”
- ✓ without assessment

Because this is often the case for library courses.

Adjustments

- We edited the ABC story board to cover only one lecture instead of a semester or study program
- We adjusted the ABC Learning Types cards to include learning activities useful in a library session
- Translated the cards to Norwegian

Tradisjonelle metoder

- Lete i biblioteket
- analysere informasjon, begreper og idéer i ulike materialer og ressurser
- Prate med veileder
- sammenligne tekster
- finne og evaluere nøkkelord, begreper og idéer f.eks. læreboken

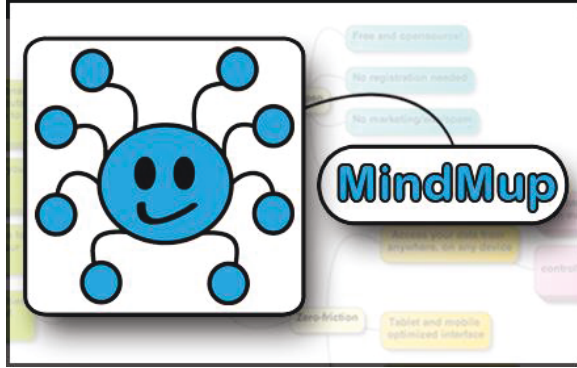
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Digital teknologi

- Bruke søkeverktøy (Oria, WoS, etc)
- analysere informasjon, begreper og idéer i ulike digitale kilder
- sammenligne digitale tekster
- bruke digitale verktøy til å finne og evaluere nøkkelord, idéer og begreper
- Finne frem til fagspesifikke databaser
- Siteringssøk
- Kartlegge publikasjoner fra enkeltforskere
- Systematiske søk

-

Digital Tools:





Forskning.no



Troverdig kilde

Add comment

Troverdig

Kilden er troverdig men er ikke en god kilde da den ikke nødvendigvis er relevant til oppgaven

Add comment

Troverdig

1 comment

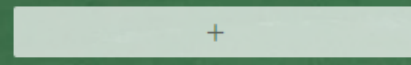
Anonymous 6mo
Troverdig kilde, men muligens ikke så mye relatert til global oppvarming.

Add comment

Truverdig kjeldig

Add comment

Wikipedia



Ikke troverdig

Add comment

Bruk SNL heller

Add comment

Dobbeltsjekk med andre kilder

Add comment

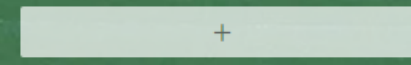
Add comment

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Add comment

God nettside for å få en enkel oversikt over temaet. Ville ikke referert direkte til denne nettsiden, men gjerne sett hvilke kilder de

Lærebok



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Add comment

Kommer an på hvor gammel den er.

1 comment

Anonymous 6mo
Uvesentlig

Add comment

Fra 2006, kan være utgått

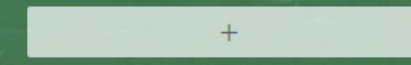
Add comment

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Add comment

Helt

Vitenskapelig artikkel



hoved saklig det beste om tema

Add comment

god kilde

Add comment

Veldig vitenskapelig

At den er utgitt er som regel et godt tegn men det kan fortsatt være lurt å sjekke om den stemmer og hva slags kritikk den har fått

Add comment

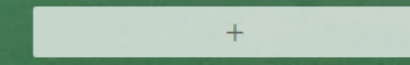
God kilde.

Add comment

Grei kilde men ville sjekke opp hvilken tidsskrift den var skrevet i.

Add comment

Blogg



Kun hvis det e sophie elise

Add comment

Add comment

Add comment

Ikke god

En blogg er ikke en god kilde da en blogg ikke går gjennom noen former for kvalitetsikring

Add comment

nej
nei

Add comment

Avisartikkel



Classic clickbait artikkel. Kanskje noe sannhet i det men ville ikke brukt denne

Add comment

Ikke den beste kilden

Avisartikler drar ofte ut en hist eller prøver å sensasjonilisere

Add comment


Grei måte å få igang en diskus men ville vært litt forsiktig med bruke informasjonen som en k

Add comment

Som regel troverdig kilde, men sjekke om innholdet er relevant

Add comment

Kjem an på tidsskriften den er
hvor relevant denne er til emne



Originally, after the learning activities are chosen, the opportunities for formative and summative assessment of the activities are identified.

These are marked by gold and silver stars



We did not include this part.



A workshop, its results and potential



Student active learning and learning design for library classes

GAMIFICATION
MODULIZED
CHALLENGING
ENGAGING
DISCUSSIONS
FLIPPED
SOCIALIZING
GROUP WORK
DIALOGUE
PEER FEEDBACK
MOTIVATING
INCLUSIVE
PROBLEM SOLVING
LEARNING OUTCOMES



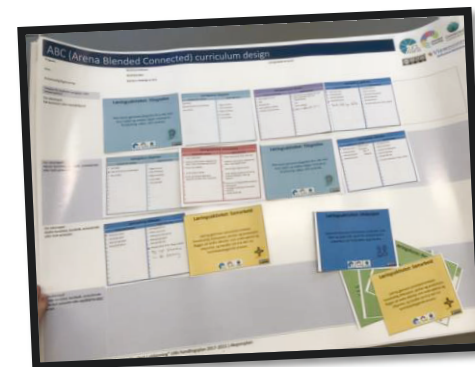
Tree successive workshops

Tools and methods for active learning



Case-based workshop.

ABC for large vs small class



ABC workshop for individual course developement





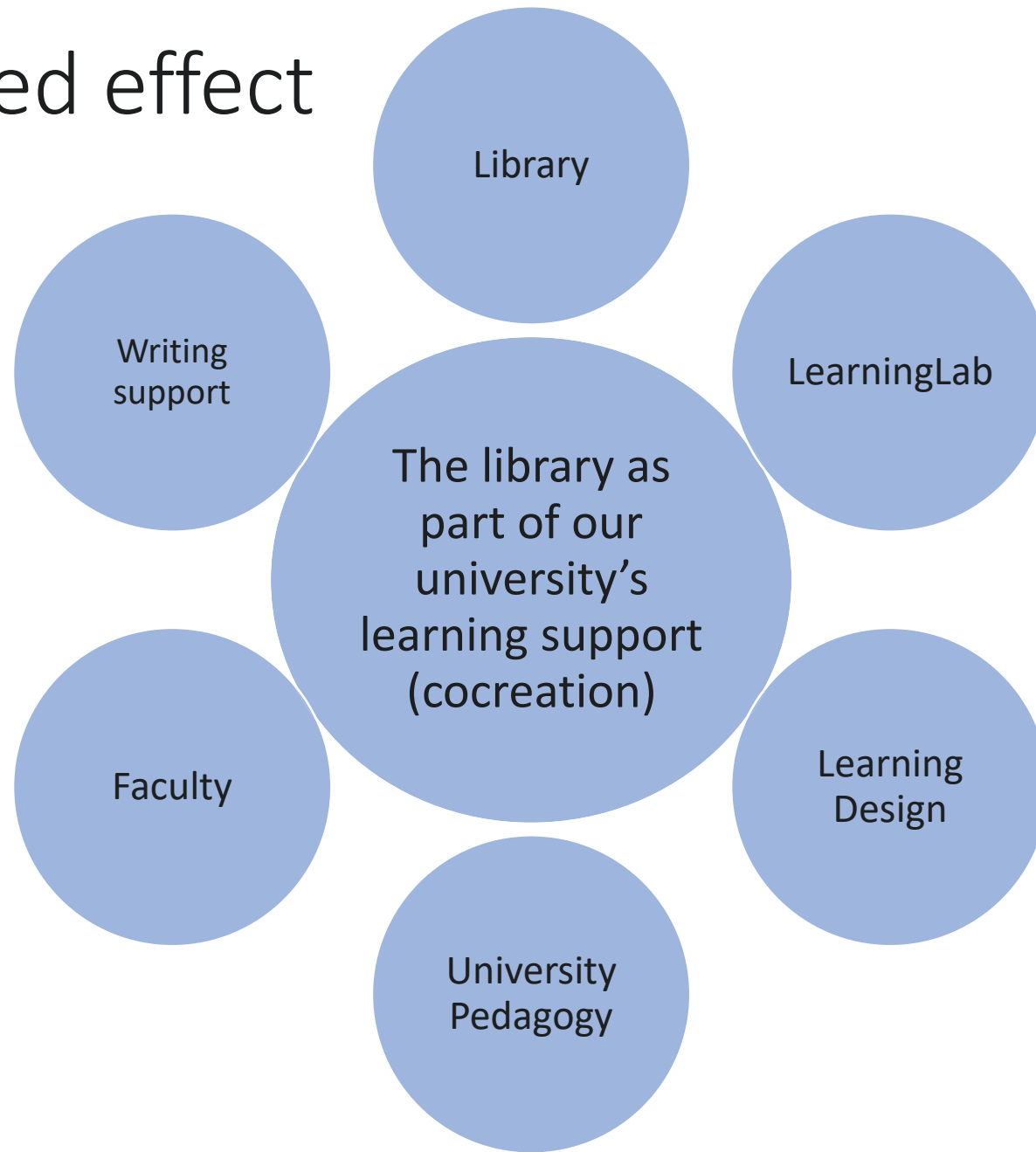
What we learned potential and pitfalls

"I found it useful as it gave me inspiration and ideas for how I could develop my teaching."

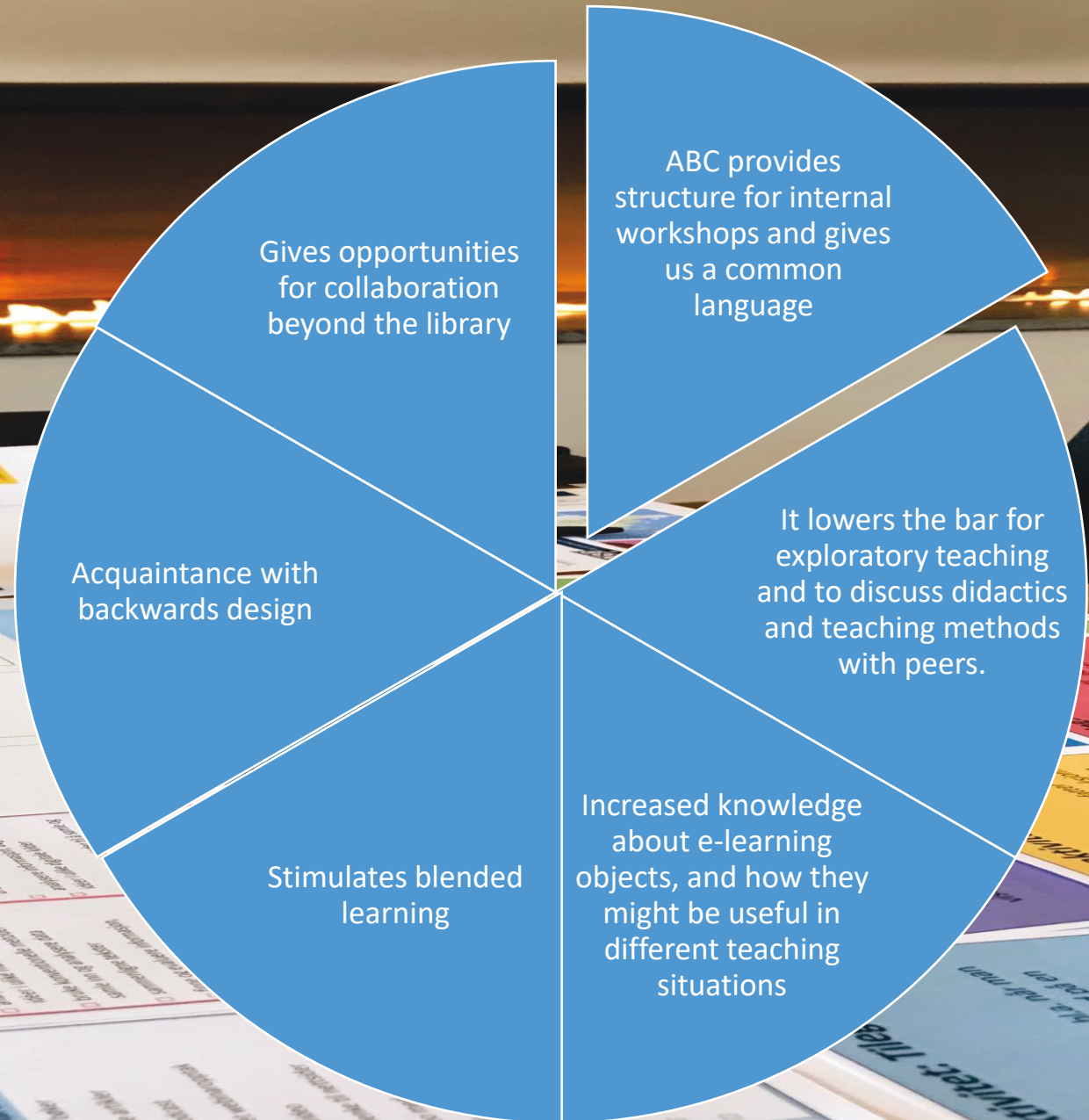
- «**not enough time**. I gained an understanding of how ABC can be used, but more detailed work is necessary."

*«It could have been useful to examine the storyboard for a course that has already been completed, to better understand **how the learning tasks mapped out work in practice**.*

An unexpected effect



Thank you for
your attention.





References

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Photos: University of Bergen Library / Colourbox.com

Summary

- ABC provides structure for internal workshops and gives us a common language
- It lowers the bar for exploratory teaching and to discuss didactics and teaching methods with peers.
- Increased knowledge about e-learning objects, and how they might be useful in different teaching situations
- Stimulates blended learning
- Acquaintance with backwards design
- Gives opportunities for collaboration beyond the library