

Using video to improve learning

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How would you use video to improve learning??

LEARNING as BECOMING

Doing

Being

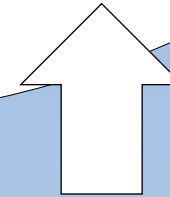
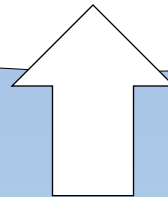
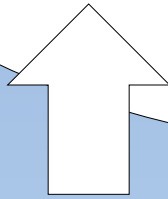
Thinking

Feeling

*Individuals'
construction of
meaning*
Constructivism

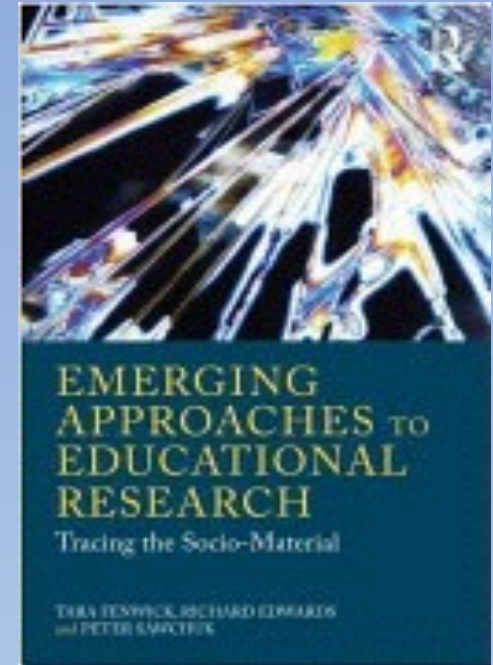
*Contributions
from others*
Socio-cultural

*Learning through
using tools,
machines, materials*
Socio-materiality



Socio-materiality

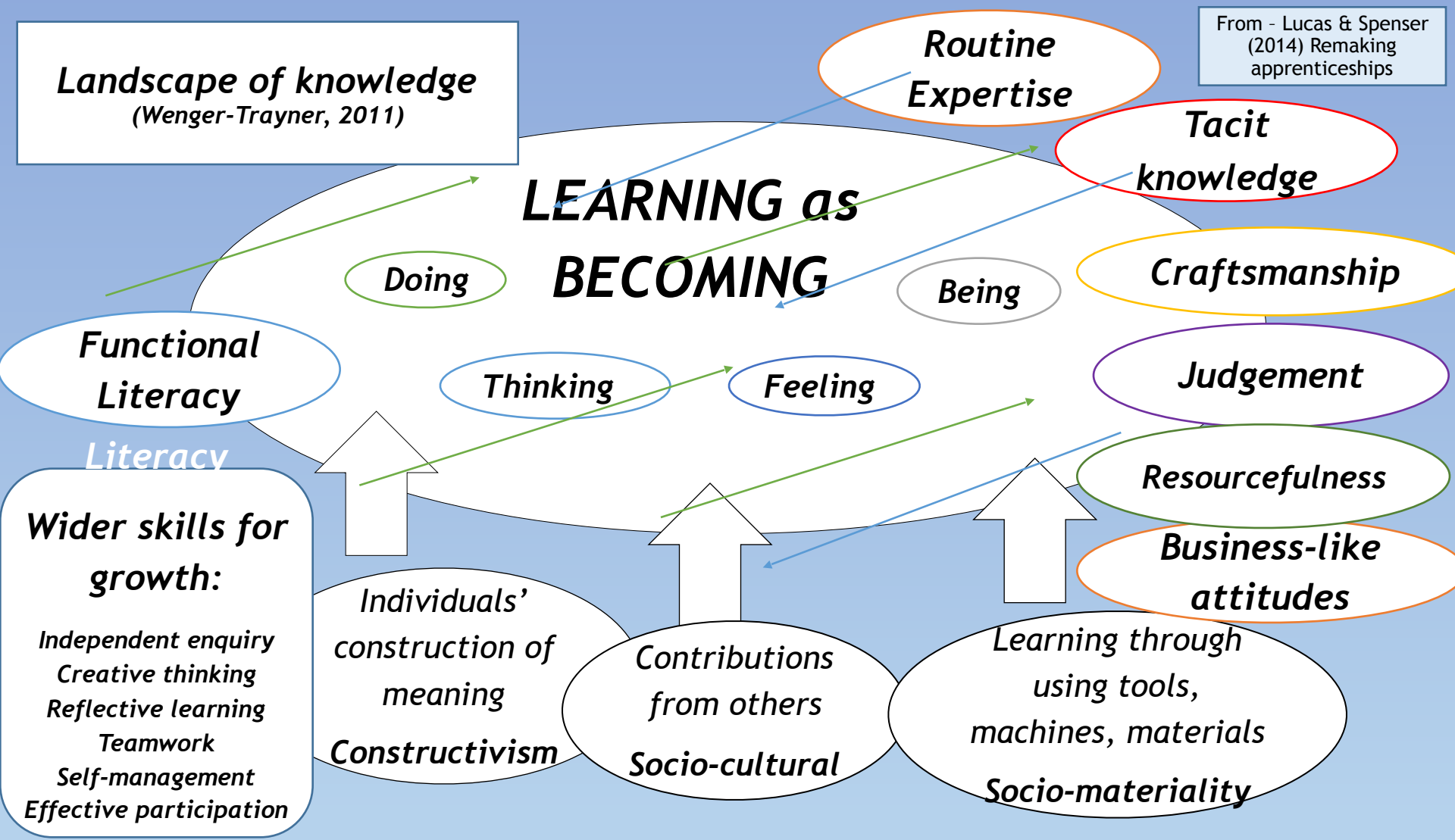
*Learning through using
tools, machines, materials*
Socio-materiality



Fenwick, T., Edwards, R., & Sawchuk, P. (2011). Emerging approaches to educational research. London, UK; New York, NY: Routledge.

Landscape of knowledge
(Wenger-Trayner, 2011)

LEARNING as BECOMING



Chan, S. (2014). Crafting an occupational identity: Learning the precepts of craftsmanship through apprenticeship. *Vocations and Learning: Studies in vocational and professional education*, 7(3), 313-330. <http://dx.doi.org/10.1007/s12186-014-9117-9>

Chan, S. (2015). Apprentices' learning of occupationally informed practical judgment. *Vocations and Learning: Studies in vocational and professional education*, 8(3), 335-351. <http://link.springer.com/article/10.1007/s12186-015-9134-3>

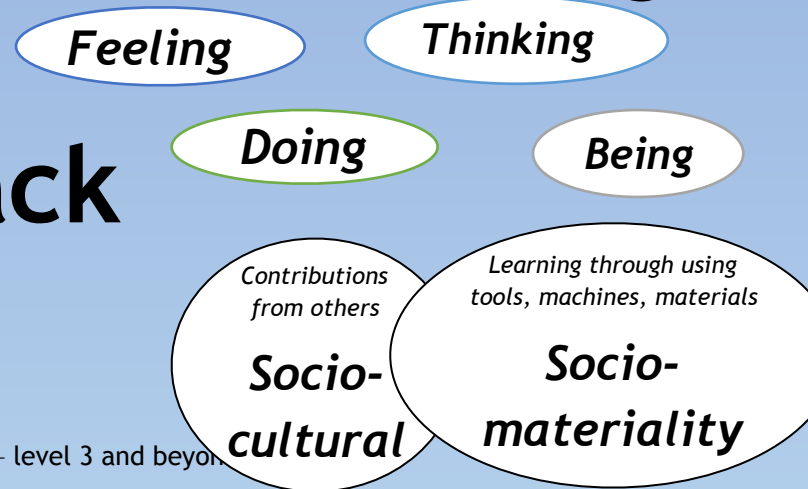
How would you use video to improve learning??

Situated technology-enhanced learning - STEL (mobile learning)

• Using video to improve learning

• The role of feedback

• Portfolios - e or paper - level 3 and beyond



Chan, S., Taylor, D., Cowan, L. & Davies, N. (2014, November). *Deploying student / peer feed-back to improve the learning of skills and dispositions with video*. In J. Clayton (Ed.) Sino / NZ VET Educational Research Forum, 2014 Conference Proceedings. Tianjin, Peoples' Republic of China. http://moodle.isle.ac.nz/pluginfile.php/7277/mod_resource/content/2/Priceedings.pdf#page=80

Chan S. (2011). *Becoming a baker: Using mobile phones to compile eportfolios*. In N. Pachler, C. Pimmer, & J. Seipold (Eds.). *Work-based mobile learning: concepts and cases; A handbook for academics and practitioners* (pp. 91- 115). Oxford, UK: Peter Lang.

Chan.S. (2015). *The contribution of observation to apprentices' learning*. *Journal of Vocational Education & Training* <http://dx.doi.org/10.1080/13636820.2015.1062999>

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