



Correction to: The affordances of innovative learning environments for deep learning: educators' and architects' perceptions

Fiona Young¹ · Benjamin Cleveland¹ · Wesley Imms²

Published online: 13 November 2019

© The Australian Association for Research in Education, Inc. 2019

Correction to: The Australian Educational Researcher

<https://doi.org/10.1007/s13384-019-00354-y>

In the original publication of the article, Table 6 was incorrectly published online. The correct Table 6 is given below.

The original article has been corrected.

The original article can be found online at <https://doi.org/10.1007/s13384-019-00354-y>.

✉ Fiona Young
fionay@student.unimelb.edu.au

¹ Learning Environments Applied Research Network (LEaRN), Faculty of Architecture, Building and Planning, The University of Melbourne, Parkville, VIC, Australia

² Learning Environments Applied Research Network (LEaRN), Melbourne Graduate School of Education, The University of Melbourne, Parkville, VIC, Australia

Table 6 Affordances perceived by educators and architects at case study sites

	Affordance		Feature/Element
	Spatial Qualities	Action Possibility	
space	General		
	A range of different settings	Different ways for students to work	Zones, furniture and surfaces
	Multi-use spaces that can be changed or used in different ways	Ability to adapt spaces to suit learning activities	Flexible spaces defined by moveable walls, mobile or agile furniture
	Spatial openness and vista	Visibility of students and teachers within a space	Higher ceilings, larger spaces, glazed screens
	Uncrowdedness/space to move	Ability for teachers to easily move around to different groups of students	Adequate space between furniture
	Natural light, ventilation, air temperature	Environmental comfort	Suitable floorplate depths, glazed facades, openable windows
	Zones		
	Smaller defined area	Small group, individual and independent work	Alcoves, recesses, nooks, booths
	Separable smaller space	Quiet individual activities, or small group activity	Breakout room with acoustic separation
	Large group area	Gathering large group for explicit teaching	Area to fit large group (either seated or on floor)
	Outdoor learning spaces	Ability to extend learning activities to the outdoors	Outdoor decks or terraces adjacent to indoor spaces
	Spaces with a sink, durable floor covering	Ability for messy activities (making, doing, experimenting) including art and science	Wet area, Makerspace, Laboratory
	Open floor space	Gathering large groups, or smaller group work	Area of open floor space for large or small groups
	Space for teachers to work together	Ability for teachers to collaborate and plan lessons	Teacher collaboration workzones
	Finishes/Fixtures		
Empty wall space (or pin board)	Display of learning protocols and/or student work	Vertical surface for pinboard and/or magnetic panels	
Wall that can be opened or closed	Ability to connect or separate spaces	Sliding, retractable or pivoting wall	
Writeable wall surface	A primary focal point to display information	Whiteboard or whiteboard wall surface	
More than one vertical writing and/or projecting surface	Ability to change point of focus or for multiple groups to have different points of focus in same space	Multiple whiteboards and/or digital screens located around space	
Writeable glazed surface	A writeable surface, definition between zones whilst maintaining visibility throughout the space.	Glazed screen	
Large circular floor graphic	Demarcating specific activities or gathering groups of students	Floor markings defined by carpet or paint	
Retractable curtain	Making a space darker, and connecting or separating spaces	Curtain or blinds	

Table 6 (continued)

		Affordance		Feature/Element
		Spatial Qualities	Action Possibility	
object	Furniture			
	Horizontal sitting and working surfaces	Working sitting down, on tall stools or standing up	Desks/tables, high tables, benches, seats, bar stools	
	Table height horizontal surface for 4-6 users	Ability to collaborate	Group table seating four to six people	
	Table height horizontal, round, flat surface	Facing other students for collaborative activities	Circular table	
	Table height horizontal writeable surface	Freedom for students to test ideas	Whiteboard table	
	Table height individual work surface	Independent work	Single desks or bench facing perimeter wall	
	Standing height horizontal surface	Working standing up	High table or bench top, mobile storage unit	
	Low table	Working seated on floor	Low table e.g. coffee table height	
	Low soft/comfortable seating	Working in a comfortable setting	Couch, beanbags, cushions, seating pads	
	Stepped horizontal surfaces	Explicit teaching to a group, or independent individual or small group work	Tiered seating	
	Moveable seating and work surfaces	Ability to easily change furniture settings to suit learning activities	Lightweight tables and chairs on castors or glides, ottomans, beanbags, cushions, seating pads	
	Pivoting standing height horizontal surface	Ability to change between independent or group standing setting	Pivot bench	
	Open shelves	Ability for students to access learning resources	Open shelves at accessible height for students	
	Mobile resources storage	Ability to move learning resources where required	Mobile resources trolley	
people	Digital Technology			
	Device to project content to large screen	Sharing content	Projector, digital LCD screen	
	Virtual workspace	Virtual collaboration	Cloud, WIFI	
	PCs	Use of internet and computer software	Fixed computers and laptops	
	Mobile large digital screen	Ability to move presentation screen where required	Computer on Wheels (COW)	
	Retractable green screen	Ability to use as a background for filming	Green screen on retractable roll	
	Digital touch tables	Collaboratively researching and sharing information	Digital touch tables	
	3D printers	Ability to print 3D objects	3D printers	
	Tablet devices	A mobile digital workspace	iPads	
	Virtual Reality (VR) zone	Ability to explore ideas using VR technology	Zone defined for VR activities	
	People			
	Students	Working together and discussing ideas	Other students	
	Teachers	Ability to support students in their learning	Teacher facilitators	