



## Playing for change

3<sup>rd</sup> of December 2015, educa Berlin (16:15-17:30, Room: DES31) Dr Jenny Fisher @jennycfisher & Chrissi Nerantzi @chrissinerantzi



# A warm welcome to our playshop info presentation

"We are designed to be lifelong players, built to benefit from play at any age" (Brown, 2010, 48)

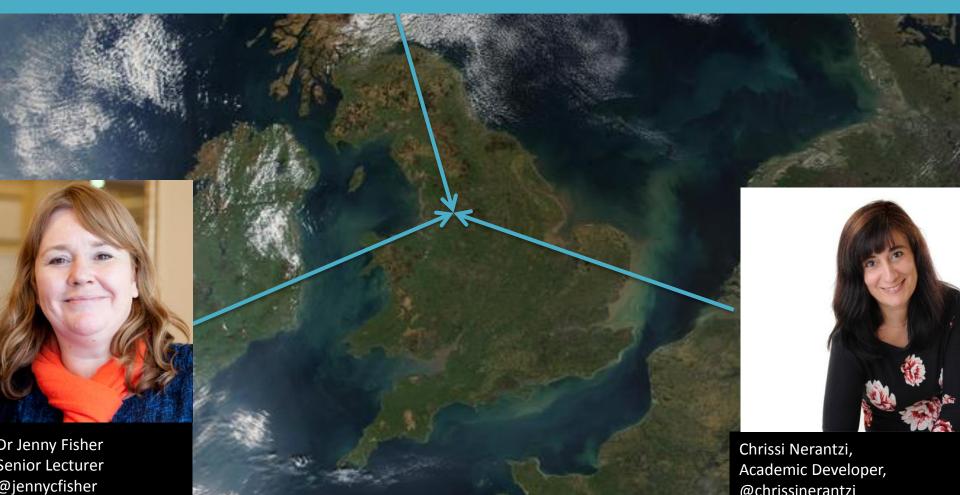


Would you like to find out what this is all about? Then click next





### Meet your playshop facilitators first...



"Play sets the stage for cooperative socialization. It nourishes the roots of trust, empathy, caring and sharing" (Brown, 2010: 197)

## Our playshop plan

**Part 1**: Facilitators introduce workshop and playstations (5 mins)

Part 2: Delegates experience playful learning at 3 playstations

- Playstation 1: Making 20 mins (group 1)
- Playstation 2: Animating 20 mins (group 2)
- Playstation 3: Could play help? Design an activity 20 mins (group 1 and 2 together)

**Part 3**: Reflect on our experience and application to practice (5 mins) use speed dating approach

# How does this sound?

#### We will experience thinking and creating with our hands

- Making is connecting (Gauntlett)
- Playing/Reflecting/Learning with LEGO & other materials?
  - from replication to uniqueness
  - from literal models to metaphorical models
- Connectionism (Papert) > learning through making real models
- X is Y = metaphor (Aristotle) mixing up the unexpected, finding similarities in the unfamiliar
- "new understanding through metaphors" (Schön)



#### The power of animation

- Authentic learning (Herrington et al., 2010)
- Creating and designing artefacts for audiences (Hoban, 2009)
- 'Learn more deeply from words and picture than from words alone' (Meyer, 2005:31)

"Go animate was a new experience which promoted group work and research skills, it was an enjoyable way to interact with peers and to work together on a topic".

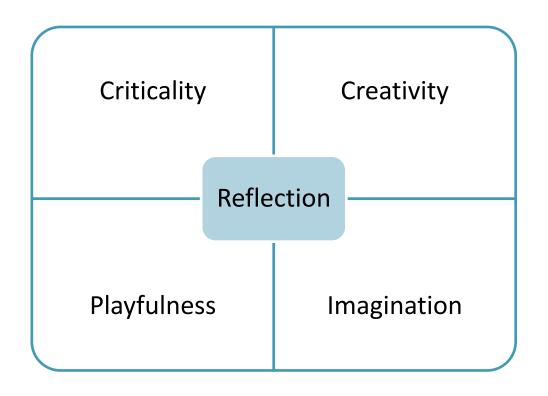
"This animation was a lot more enjoyable than an essay or a presentation"

"I think this animation is a fantastic idea and without it i wouldn't have passed the module I am normally not a very academic student and having dyslexia struggle to do essays this animation allowed me to show my creative side and I would definitely recommend this you carry on with this type of assessment"

"I'm a L6 Social Care student and I took this unit last year – I really enjoyed this assessment, but I would have loved an opportunity to have done it in form of an animation... What a great new way of assessing students, and giving them a chance to develop skills as well as demonstrating theoretical understanding!"

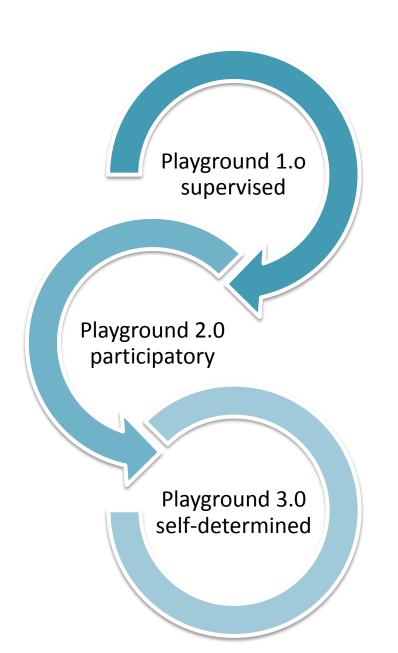
## Student feedback - animation

#### A useful reminder: creative reflection (James & Brookfield, 2014, 54)



"Blending creativity and reflection, and infusing them with qualities of imagination and play, creates a powerful cocktail that enhances learning". James & Brookfield (2014, 55)

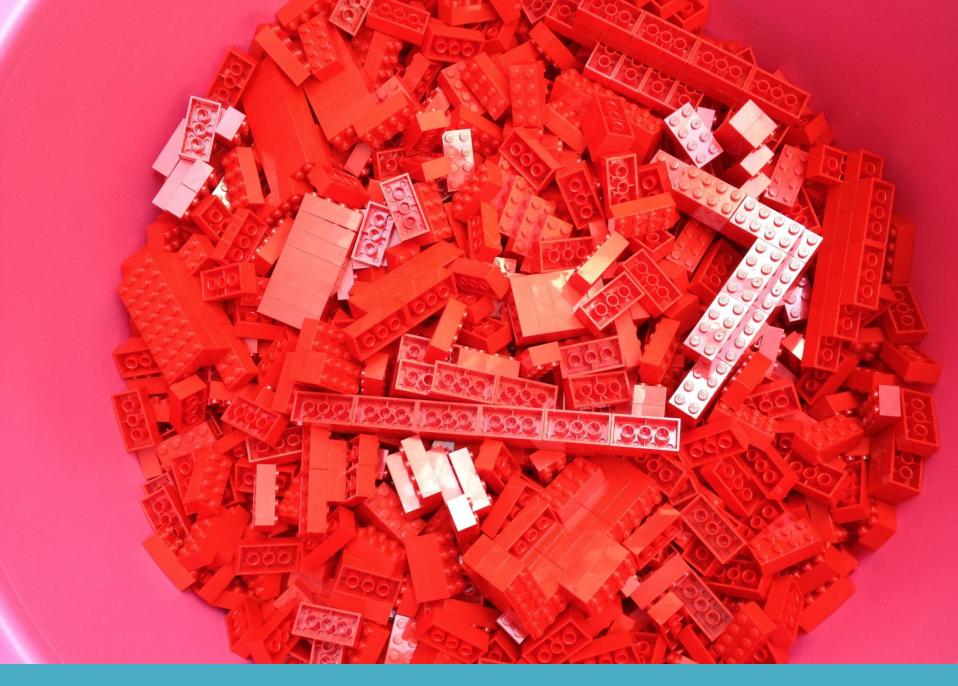
#### ... putting it all together for the playshop using the Playground Model



"What is stopping us from reimagining higher education as an infinite number of playgrounds in which we can play with ideas and our own responses to such ideas in ways that foster imaginative, innovative or different ways of thinking and action, which have the potential to foster new knowledge creation for the social good? (Nerantzi, 2015, 42)

Playground Pedagogy	Three main theories of teaching (Ramsden, 2008)
Playground 1.0 supervised > feeling safe, developing trust	Theory 1: Teaching as telling, transmission or delivery - PASSIVE
Playground 2.0 participatory > gaining playful confidence through guided playful learning	Theory 2: Teaching as organising or facilitating student activity - ACTIVE
Playground 3.0 self-determined > autonomy, developing and sustaining play-active practice	Theory 3: Teaching as making learning possible – SELF-DIRECTED

Nerantzi, C. (2015) The Playground Model for Creative Professional Development, In: Nerantzi, C. & James, A. (eds.) (2015) Exploring Play in Higher Education, Creative Academic Magazine, Issue 2A, June 2015, pp. 40-50, available at <a href="http://www.creativeacademic.uk/">http://www.creativeacademic.uk/</a>



There will be bricks! Not just red ones! And not just plastic ones



We will make animations in the (digital) world. Get your smart devices ready! Paper will be available too;)

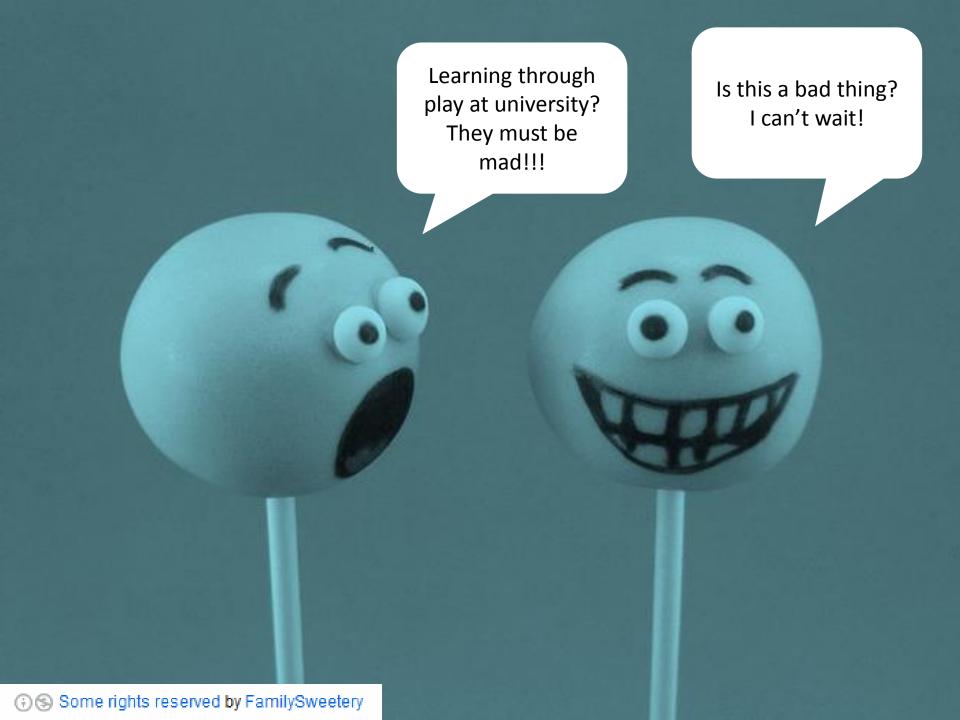
#### Playstation themes

playstation 1: Making

playstation 2: Animating

playstation 3: Create a game

Sustainability	Internationalisation
Inclusivity	Creativity
Innovation	Professionalism



"Play isn't the enemy of learning, it's learning's partner. Play is like fertilizer for brain growth. It's crazy not to use it." (Brown, 2010, 101)

Find out more about animating and student assessment:

https://animating4socialcare.wordpress.com

Join the LEGO in HE network founded by Dr Alison James and Chrissi Nerantzi

https://plus.google.com/communities/10399461542400

6154336 also on Twitter @LEGOinHE

#### References 1/2

Brown, S. (2010) *Play. How it shapes the brain, opens the imagination, and invigorates the soul*, London: Avery, Penguin.

James, A. R. (2013) Lego Serious Play: a three-dimensional approach to learning development, in: Journal of Learning Development in Higher Education, No. 6 (2013), available at

http://www.aldinhe.ac.uk/ojs/index.php?journal=jldhe&page=article&op=view&path%5B%5D=208&path%5B%5D=154

Gauntlett, D. (2011) Making is connecting. The social meaning of creativity, from DIY and knitting to YouTube and Web2.0, Cambridge: Polity Press.

Herrington, J., Reeves, T. C. & Oliver, R. (2010). *A guide to authentic e-learning*. New York: Routledge.

Hoban, G., McDonald, D., and Ferry, B. (2009). *Improving pre-service teachers' science knowledge by creating, reviewing and publishing slowmations to teacher tube*. Paper presented at the Proceedings of Society for Information Technology & Teacher Education International Conference Charlestown, SC. [Online] [Accessed on 25<sup>th</sup> February 2015]

http://ro.uow.edu.au/cgi/viewcontent.cgi?article=1110&context=edupapers



#### Exploring Play in Higher Education



#### References 2/2

Meyer, T. (2005). 'Introduction to Multimedia Learning' in: R.Meyer (ed) *The Cambridge Handbook of Multimedia Learning*. Cambridge: Cambridge University Press.

Nerantzi, C. (2015) The Playground Model for Creative Professional Development, In: Nerantzi, C. & James, A. (eds.) (2015) Exploring Play in Higher Education, Creative Academic Magazine, Issue 2A, June 2015, pp. 40-50, available at <a href="http://www.creativeacademic.uk/">http://www.creativeacademic.uk/</a>

Nerantzi, C. & James, A. (eds.) (2015) Exploring Play in Higher Education, Creative Academic Magazine, Issue 2a, Issue 2b, June 2015, available at <a href="http://www.creativeacademic.uk/magazine.html">http://www.creativeacademic.uk/magazine.html</a>

Schön, D. (1983) The Reflective Practitioner, San Francisco: Jossey-Bass.



#### Exploring Play in Higher Education



Join us for 90 mins of playful learning on the 3rd of December in Berlin! We will be in DES31 (16:15-17:30)

Dr Jenny Fisher & Chrissi Nerantzi