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BUILDING BLOCKS IN EXPERIENTIAL LEARNING FOR INCLUSIVE TEACHING AND LEARNING

Professor Heather Prince

University of Cumbria, U.K.

Disabling the enabled

Visual, auditory and kinaesthetic learning

Supporting a range of learning styles

Building blocks: bar graphs

Building blocks – for review

Promoting serious play as an intentional paradox

Creative

Deeper levels of knowledge, meaning and significance

Initiation and depth of conversation, discussion; shared understanding

LEGO® Serious Play ®

A facilitation methodology available under a Creative Commons licence to improve creative thinking and communication. Groups build LEGO bricks into 3-dimensional models and share their meaning with others.

LEGO® Serious Play® (LSP)

Research shows that this kind of hands-on, minds-on learning produces a deeper, more meaningful understanding of the world and its possibilities. (LEGO, 2019)

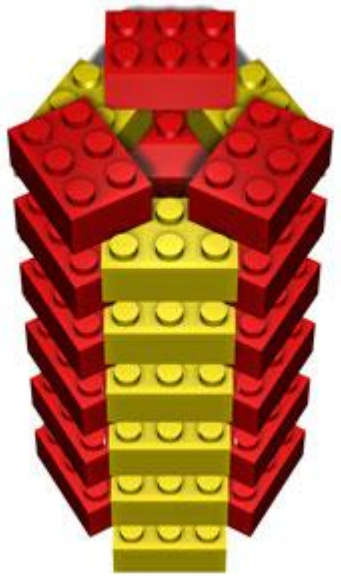
The Method requires all participants to learn and listen, and it provides all with a voice. “The Method serves as a shared language regardless of culture or position.” (LEGO, 2019)

Visual 3-D models

LSP Participant Etiquette (Blair & Rillo, 2016)

Think with your hands

There are no wrong answers



Listen with your eyes

Tell the story of the model

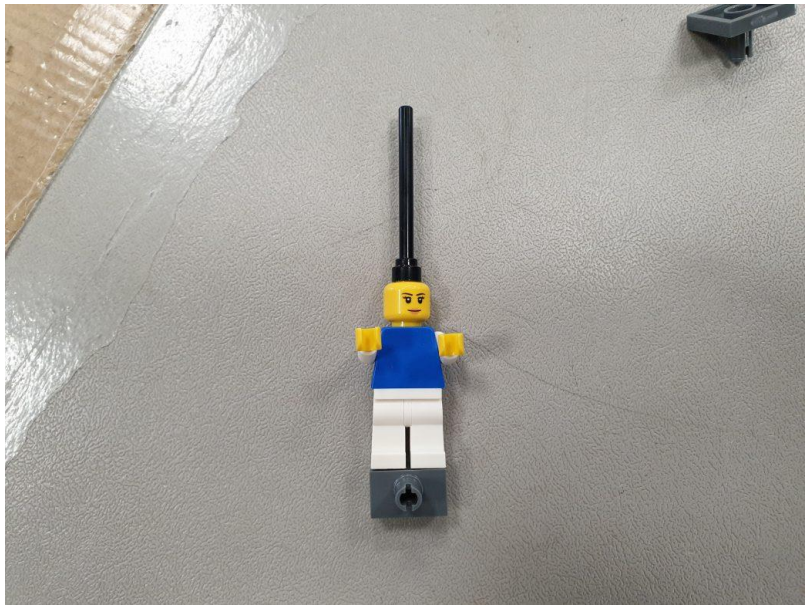
Everyone builds, everyone shares

For what?

Intersectionality (Crenshaw)

Gender and disability

To teach socio-cultural concepts



LEGO Serious Play and Disability (Harling, 2019)

Students said,
“Building in 3D certainly made my brain engage more than having someone talk to me ...”
“My mind just wanders when I build things, but that just lets me surprise myself …”
(Mecinska, 2019)

Experiential Learning Outdoors

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