

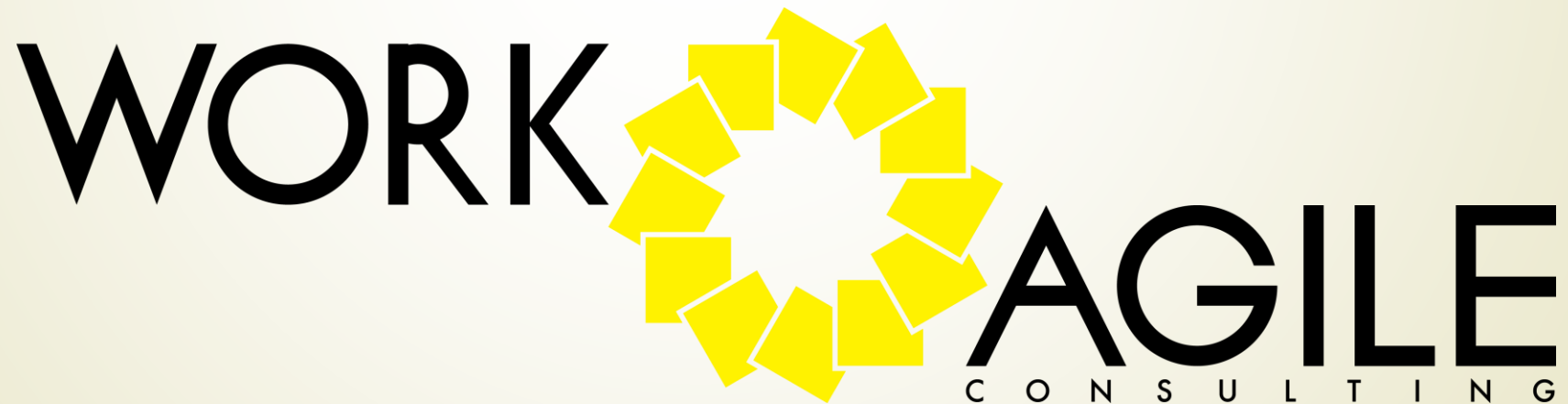
Why We Play

Using fun and play in the workplace

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Agenda

- ▶ Improv Game
- ▶ Why We Play
- ▶ Lego® Serious Play®
- ▶ Other Games
- ▶ Resources



Improv

- ▶ **Bing Bang Bong**
 - ▶ Shout Hazzah!
 - ▶ Gladiator! Hail Caesar!
- ▶ Why did we play that?



Why Play?

- ▶ Cost of High pressure
 - ▶ 50% more health care expense
 - ▶ 550 million work days year to stress (37% high absenteeism)
 - ▶ 60% more errors and defects
 - ▶ 18% lower productivity
 - ▶ 16% lower profitability
 - ▶ 37% lower job growth
 - ▶ 65% lower share price over time

<http://bmcpublihealth.biomedcentral.com/articles/10.1186/1471-2458-11-642>
<http://www.apa.org/news/press/releases/stress/2014/stress-report.pdf>
<http://www.gallup.com/services/178514/state-american-workplace.aspx>

Why Play?

- ▶ Meetings
 - ▶ 20/80 Rule



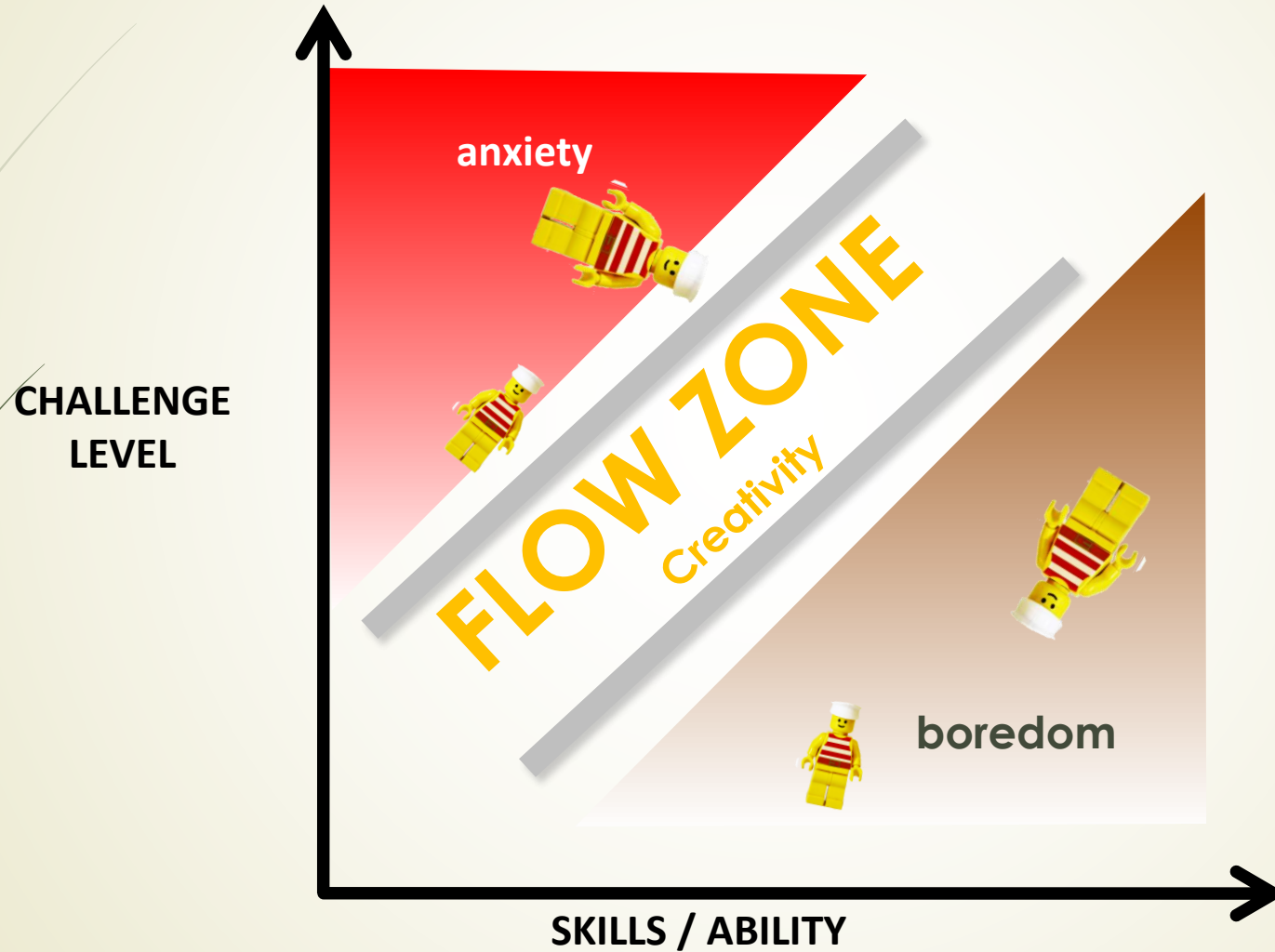


Why Play?

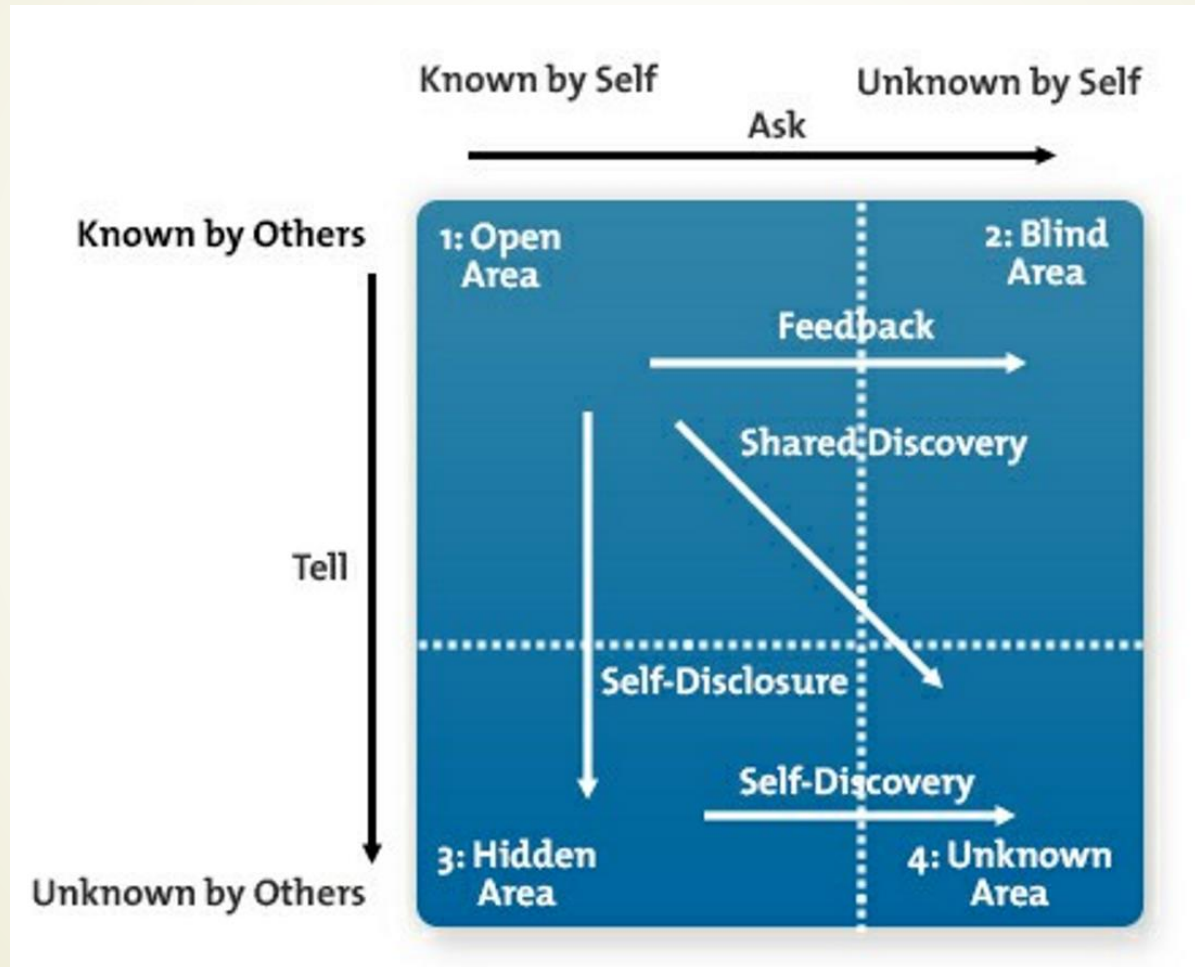
- ▶ Spark creativity
- ▶ Open for discovery
- ▶ Safe space
- ▶ Sticky!

<https://www.psychologytoday.com/articles/200304/the-benefits-laughter>
<https://www.psychologytoday.com/blog/having-fun/201509/we-study-play-because-life-is-hard>
<http://www.nifplay.org/>

Spark creativity



Open for discovery





Safe Space Not Competitive

- ▶ Reduces anxiety
- ▶ Low financial risk
- ▶ Low self-esteem cost
- ▶ Lowers stress



Sticky!

- ▶ Full focus
- ▶ Frontal cortex limits
- ▶ Engages more senses
- ▶ Always an outcome



Lego® Serious Play® Exercise

- ▶ Training
- ▶ Process modeling
- ▶ Conflict
- ▶ Team Building
- ▶ Marketing



User Story – V1

- ▶ **User Story**

- ▶ I, as the Customer, want a tower so I that can view my kingdom



User Story – V2

- ▶ **User Story**

- ▶ I, as the Customer, want a tower so I that can view my kingdom

- ▶ **Task 1** Create the base

- ▶ Must start with black 4x6 stud piece (thin 1/3 height).



User Story – V2

- ▶ **Task 2** Place the first level
 - ▶ Must place green 2x4 stud piece (standard height) so that there are 2 rows of studs on either side and the end reach the sides of the base piece



User Story – V2

- ▶ **Task 3** Place the second level
 - ▶ Must place another green 2x4 stud piece (standard height) directly on top of the previous level covering all studs



User Story – V2

- ▶ **Task 4** Place the third level
 - ▶ Must place 2 blue 1x4 stud pieces (standard height) directly on top of the previous level covering all the studs



User Story – V2

- ▶ **Task 5** Place the forth level
 - ▶ Must place 2 red 1x4 stud pieces (standard height) directly on top of the previous level covering all the studs



User Story – V2

- ▶ **Task 6** Place the fifth level
 - ▶ Must place a yellow 2x4 stud piece (standard height) directly on top of the previous level covering all the studs



User Story – V2

- ▶ **Task 7** Place the sixth level
 - ▶ Must place 2 grey 1x4 stud arch pieces (standard height) directly on top of the previous level covering all the studs



User Story – V2

- ▶ **Task 8** Place the top platform
 - ▶ Must place the yellow 2x6 stud piece (1/3 height) directly on top



User Story – V2

- ▶ **Task 9** Place red light brick
 - ▶ Must attach the 1x2 red light brick



User Story – V3

- ▶ **User Story**

- ▶ I, as the Customer, want a tower so I that can view my kingdom

- ▶ **Acceptance Criteria:**

- ▶ Tower should be supported by the black 4x6 stud base

- ▶ Tower should be at least 6 bricks high but no higher than 10

- ▶ Tower should have a supporting platform on top

- ▶ Top platform should have a brick that warns airplanes

- ▶ Tower should incorporate the colors of the kingdom



User Story – Retrospective



Lego® Discovery

- ▶ Build your biggest challenge at work



Other fun

- ▶ Improv <http://improvcyclopedia.org/games/index.html>
- ▶ More LSP – Mob Programming/TDD
- ▶ Code Katas <http://www.codewars.com/>
- ▶ Buzzword Bingo <http://www.bullshitbingo.net/cards/buzzword/>
- ▶ Team Jeopardy
- ▶ Empathy Toy
- ▶ Sudokoban <http://www.unbounddna.com/resources/agile-games/sudokuban-a-kanban-in-action-puzzle-game/>
- ▶ Power of 13



Other Resources

- ▶ Tasty Cupcakes <http://tastycupcakes.org/>
- ▶ Lego® Serious Play ® <http://www.lego.com/en-us/seriousplay/>
- ▶ Strategic Play <http://www.strategicplaytraining.com/>
- ▶ Innovation Games <http://www.innovationgames.com/>
- ▶ Twenty One Toys <http://twentyonetoys.com/>