Welcome to Marking Smart

What I will cover in this Presentation

- Where This Journey Started
- What are you assessing for
- Smart Learning Outcomes
- Creating a shared language
- Continual Assessment / Scrum Project Management
- Can any feedback be automated
- Feedback vs Feedforward



Where the Journey Started





Lego MiniFigure Project

A 1-week group project for 1st year students.

Challeneged to create a new MiniFigure concept for Lego and build a 10x scale model.

What do I have to assess?

What are you assessing for?

- Assessment for Learning
- Assessment as Learning
- Assessment of Learning



Assessment for Learning

Assessment for learning gives both educators and learners information about what learners know so that:

- educators can target future teaching and resources, and feedback to address any areas in which a
 particular learner needs further development
- learners can determine areas of study that need additional attention.

Black and William (1998) showed that assessment for learning can make a significant contribution to learner achievement and attainment.

Assessment for learning can take place before a course of study, in the form of diagnostic assessment intended to identify learners' existing knowledge, skills, strengths, needs, interests and learning preferences. Such assessment will often collect information from multiple sources, including the learner and previous educators.

Assessment for learning can also take place during a course of study, with the aim of giving learners and educators information that can help learners to improve their knowledge and skills; for example, by an educator adjusting their teaching methods, giving the learner additional resources or providing resources in a different format.



Assessment as Learning

Assessment as learning emphasises the learner's role, engaging them in self-assessment as active participants in directing their own learning.

Often featuring reflection-based activities, this approach requires educators to help learners critically analyse their own learning.

Assessment of Learning

Assessment of learning, or summative assessment, is generally used to confirm what learners know, and can do, and whether they have achieved the related learning outcomes. It can also be used to rank learners in order of ability.



SMART Learning Outcomes

- Specific what will show the objective has been met?
- Measurable what aspect of the objective can be measured?
- Attainable is the objective both realistic and challenging?
- Relevant is the objective aligned with learners' goals?
- Time-bounded how soon should the objective be achieved?



Creating a Shared Language

Mastery

Excellent

Good

Satisfactory

Not Completely Satisfied

Partial Understanding

Failed

Staff Marking Matrix:

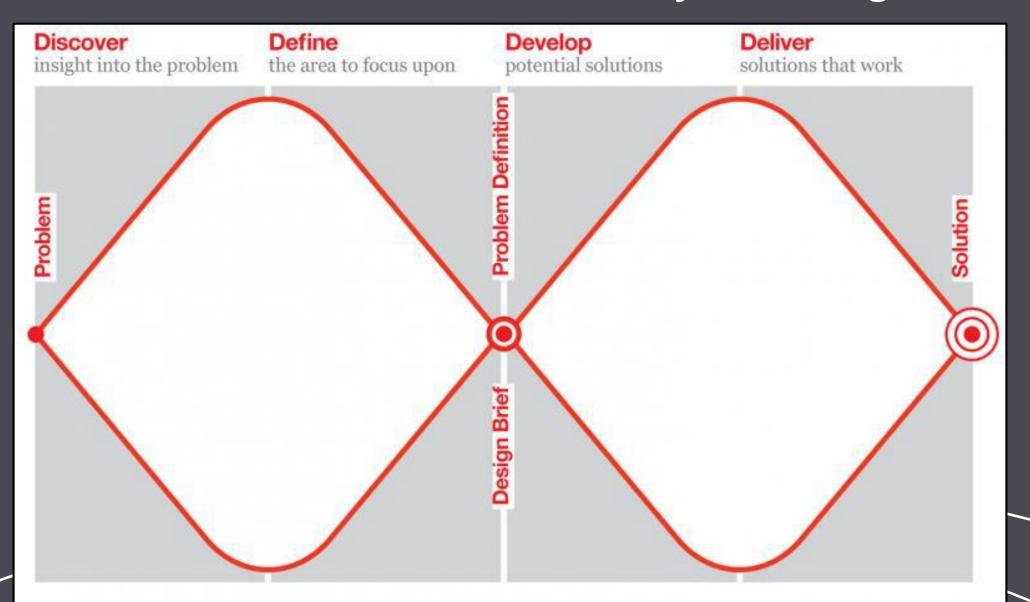
Grade	Description	Strongly Met	Met	Partially Met
80% +	You brought external knowledge or skills to demonstrate your mastery of this learning outcome	88 - 100	85	82
1 st	You have showed an excellent understanding of this learning outcome	78	75	72
2:1	You have showed a good understanding of this learning outcome	68	65	62
2:2	You have met this learning outcome to a satisfactory standard	58	55	52
3 rd	You have not completely satisfied this learning outcome	48	45	42
CF	Some elements of your work indicate a partial understanding of this learning outcome	38	35	32
F	You have failed to understand this learning outcome	29 - :	L	0

udent Description

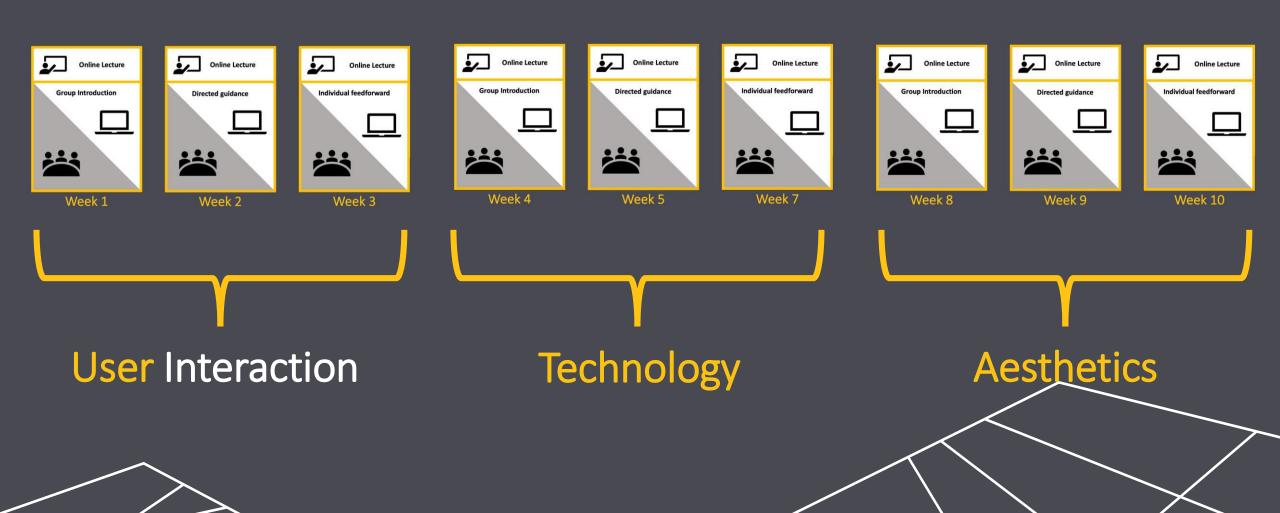
Grade	Description			
80% +	You brought external knowledge or skills to demonstrate your mastery of this learning outcome	87% – 100% In your work you have evidenced external knowledge and/or skills that demonstrate your mastery of this learning outcome at an exceptional level with very only minor errors. 86% - 83% In your work you have evidenced a mastery in your understanding of this learning outcome 82% - 80% In your work you have evidenced a degree mastery of your understanding of this learning outcome		
1 st	You have showed an excellent understanding of this learning outcome	77% - 79% In your work you have evidenced a creatively excellent understanding of this learning outcome 76% - 73% In your work you have evidenced an excellent understanding of this learning outcome 72% - 70% In your work you have evidenced some excellent examples of your understanding of this learning outcome		
2:1	You have showed a good understanding of this learning outcome	67% - 69% In your work; you have evidenced a very good understanding of this learning outcome 65% - 63% In your work; you have evidenced a good understanding of this learning outcome 62% - 60% In your work; you have evidenced a good understanding of this learning outcome 62% - 60% In your work; you have evidenced some good examples of your understanding of this learning outcome		
2:2	You have met this learning outcome to a satisfactory standard	57% - 59% You have shown some strong evidence in your submission that satisfies this learning outcome 56% - 53% You have shown evidence in your submission that satisfies this learning outcome 52% - 50% You have shown some weak evidence in your submission that satisfies this learning outcome outcome		
3 rd	You have not completely satisfied this learning outcome	47% - 49% Your evidenced work has made some attempt to satisfy this learning outcome 48% - 43% Your evidenced work has not completely satisfied this learning outcome 42% - 40% Your evidenced work has not completely satisfied this learning outcome Your evidenced work has made a poor attempt to satisfy this learning outcome		
CF	Some elements of your work indicate a partial understanding of this learning outcome	37% - 39% Most elements of your submission evidence a partial understanding of this learning outcome 36% - 33% Some elements of your submission evidence a partial understanding of this learning outcome 37% - 30% Very few elements of your submission evidence a partial understanding of this learning outcome		
F	You have failed to understand this learning outcome	29% – 1% Failed to submit or omitted to evidence anything more than a low level of understanding of this learning outcome	0% You have not submitted any work for this learning outcome	

Design Council 2020

Continual Assessment or Scrum Project Management



An Example of a Term 1 Module



Automated Feedback

57% - 59%

You have shown some strong evidence in your submission that satisfies this learning outcome

56% - 53%

You have shown evidence in your submission that satisfies this learning outcome

52% - 50%

You have shown some weak evidence in your submission that satisfies this learning outcome

Current generic words

87% - 100%

In your work you have evidenced external knowledge and/or skills that demonstrate your mastery of this learning outcome at an exceptional level with very only minor errors.

In your work you have evidenced a mastery in your understanding of this learning outcome

In your work you have evidenced a degree mastery of your understanding of this learning outcome

In your work you have evidenced a creatively excellent understanding of this learning outcome

In your work you have evidenced an excellent understanding of this learning outcome

In your work you have evidenced some excellent examples of your understanding of this learning outcome

In your work you have evidenced a very good understanding of this learning outcome

In your work you have evidenced a good understanding of this learning outcome

In your work you have evidenced some good examples of your understanding of this learning outcome

57% - 59%

You have shown some strong evidence in your submission that satisfies this learning outcome

You have shown evidence in your submission that satisfies this learning outcome

You have shown some weak evidence in your submission that satisfies this learning outcome

Your evidenced work has made some attempt to satisfy this learning outcome

Your evidenced work has not completely satisfied this learning outcome

Your evidenced work has made a poor attempt to satisfy this learning outcome

Most elements of your submission evidence a partial understanding of this learning outcome

Some elements of your submission evidence a partial understanding of this learning outcome

Very few elements of your submission evidence a partial understanding of this learning outcome

Failed to submit or omitted to evidence anything more than a low level of understanding of this learning outcome

You have not submitted any work for this learning outcome



Feedback vs Feedforward



CPD – Module Shell



Thank You for your attention

Any Questions?