

Designing Assessment with the Assessment Design Decisions Framework

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This workshop

- Focus on a specific assessment task or sequence of tasks
 - New or existing
- We'll work through the ADD framework
- You'll identify some follow-up
- But first I'll provide some background



We know a lot about ideal practice

Table 3: Ranking of effects relevant to higher education

Rank	Domain	Influence
1	Student	Self-report grades
3	Teaching	Providing formative evaluation to lecturers
8	Teacher	Teacher clarity
9	Teaching	Reciprocal teaching
10	Teaching	Feedback
12	Teaching	Spaced vs. Mass Practice
13	Teaching	Meta-cognitive strategies
17	Curricula	Creativity Programs
18	Teaching	Self-verbalisation/Self-questioning
19	Teacher	Professional development
20	Teaching	Problem solving teaching
21	Teacher	Not Labelling students
24	Teaching	Cooperative vs. individualistic learning

Hattie, 2009

Savage Chickens

by Doug Savage

ARE MULTIPLE CHOICE
EXAMS AN ACCURATE MEASURE
OF ONE'S KNOWLEDGE?

- A. YES
- B. A AND C
- C. A AND B
- D. ALL OF THE
ABOVE



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Actual
practice is
different

Research suggests ...

- Changing assessment ‘thinking’ in academics doesn’t necessarily change practice (Offerdahl & Tomanek, 2011)
- “...achieving a balance between summative and formative assessment requires complex, contextual thinking” (Price, et al., 2011)



The 'Assessment Decisions' project

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 - A/Prof Margaret Bearman, Monash (Co-lead)
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Assessment Might Dictate the Curriculum, but What Dictates Assessment?

ABSTRACT

Almost all tertiary educators make assessment choices, for example, when they create an assessment task, design a rubric, or write multiple-choice items. Educators potentially have access to a variety of evidence and materials regarding good assessment practice but may not choose to consult them or be success-



Focus on assessment design

- Assessment policy and procedures
- **Decisions in the design and implementation of assessment**
- Judgements about student work

‘assessment design’



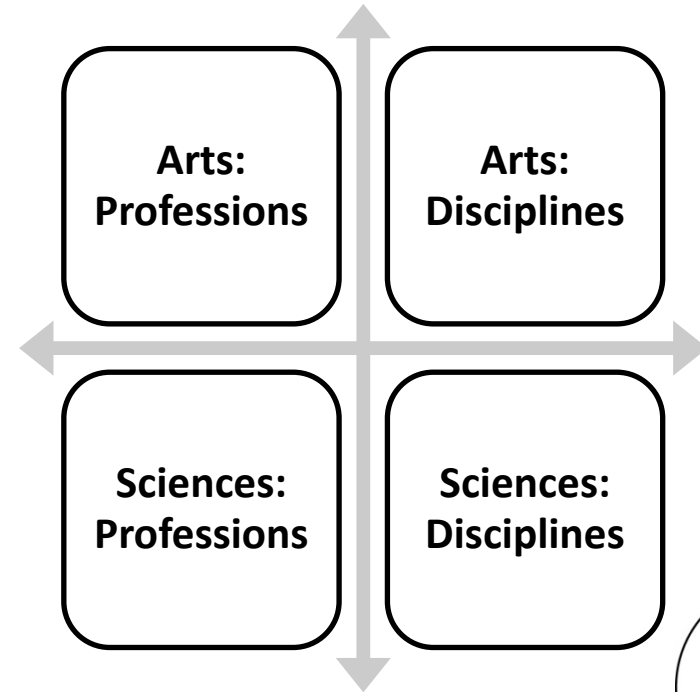
Your designs

- Think of an assessment design
 - It might be new
 - You might be thinking of revising it
 - It does not need to be summative
- What is the impetus for change?
- Pair-share



Research design

- 31 semi-structured interviews
- Thematic analysis
- Presences and absences



Framework design

- Joined research data with conceptual frameworks, and literature
- Drew from own experience as expert practitioners
- Oriented towards educators' agency rather than prescriptive



The Assessment Design Decisions Framework



assessmentdecisions.org



Purposes of assessment

How does your task:

- support student learning?
- generate grades?
- equip learners to make future judgements?

(It doesn't have to do all of these)



Context

- See framework one-pager
- Focus on one key issue that is most powerful
- Be mindful of contextual norms dressed up as rules



Learner Outcomes

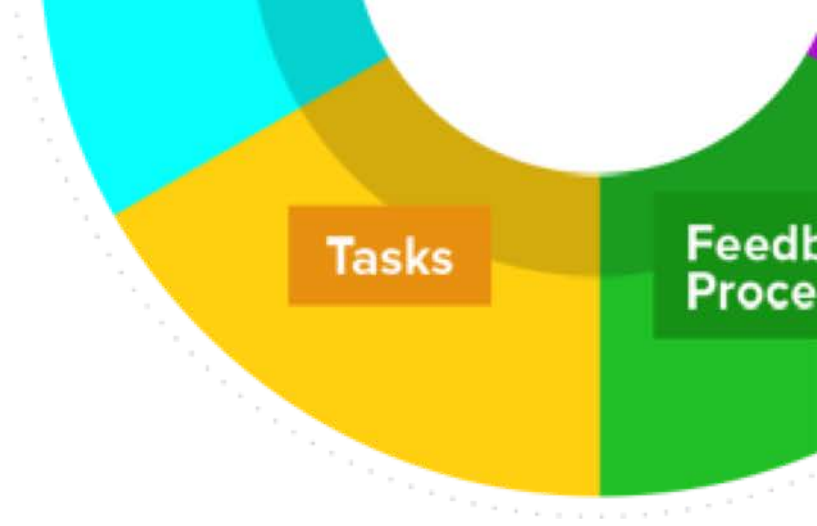
How does this task align with and promote desired outcomes?

How does this task serve the needs of the degree/programme/course?



Tasks

- What do the tasks specifically require learners to do?



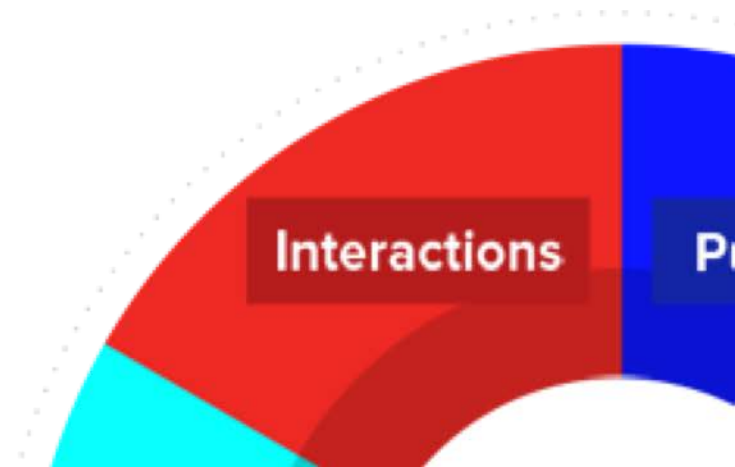
Feedback processes

- What types of feedback?
- Who gives it?
- Do you have multiple feedback opportunities?



Interactions

- Who do you have to convince?
- How will you communicate your design to learners?
- Resourcing implications



More information



FRAMEWORK

An overview of the Assessment Design Decisions Framework: supporting university educators design good assessment.

[View Framework →](#)



GUIDE

The Assessment Design Decisions Framework explained in detail. Including explanations, online resources and educator experiences.

[View Guide →](#)



5 INSIGHTS

Five propositions about supporting assessment practice for learning and teaching leadership in higher education.

[View Insights →](#)



EVENTS AND PUBLICATIONS

Workshops and research relating to the Assessment Design Decisions Framework.

[View E & P →](#)

assessmentdecisions.org

References

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