



Framework Articulation Guide

Student co-creation in open textbook development

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What is the purpose of this guide?

The purpose of this guide is to take you through some of the practical considerations you need to think about when embarking on an open textbook development initiative that includes students as partners.

Who is it for?

There are many different approaches to involving students in student co-creation, which provide various degrees of agency to students in the process. This guide is intended as a 'think pad' which academics can use in trying to formulate an approach to involving their students in content co-creation.

What is a textbook?

- A textbook is an embodiment of the curriculum.
- A textbook shapes the classroom experience [or does the classroom experience shape the textbook?].
- A textbook is a guide which supplements the classroom experience and fills gaps in teachers' knowledge.
- A textbook defines learning outcomes that are mapped to assessment tasks.
- A textbook can accommodate multiple theoretical and epistemological voices/perspectives under an overarching framework.

What is an open textbook?

- An open textbook is a digital, freely available collection of scaffolded teaching and learning content.
- An open textbook is published under an open licence.
- An open textbook has affordances for engaging students in collaborative, inclusive authorship, quality assurance and publishing approaches.
- An open textbook has affordances for integrating multimedia and third-party content, thereby enabling a wide range of epistemic representation.

What is student co-creation?

Student partnerships can extend across all aspects of teaching and learning, from student feedback on aspects of course materials to students co-creating, co-researching and co-designing course materials. Numerous studies highlight the affordances provided by open education, specifically open textbooks, for collaboration, student empowerment and transformation of the curriculum.

Build your own student co-creation framework

Here we provide a framework with categories for consideration when embarking on your process..

[Initiative title]		
What is the purpose of co-creation? (your example)	Multilingualism	
	Curriculum change	
	Affordable access	
	[Other]	
Class involvement approach	Whole class	
	Part of the class: selectively invited	
	Part of the class: open invitation	
	Before the textbook production process	
	In the textbook production process	
	After the textbook production process	
Engagement approach	Structured	
	Freeform, but with specific roles	
	Invite everyone, see what happens in terms of buy-in	
	Other	
Student roles	Author	
	Co-editor	
	Translator	
	Proposer	
	Tester	
	Reviewer	
	Designer	
	Typesetter	

	Illustrator	
	Proofreader	
	Editorial Assistant	
	Technical assistant	
	Curation assistant	
	Administrative assistant	
	Other	
Student recognition and reward	Financial compensation	
	Marks for coursework	
	Other	
Institutional challenges	Publishing expertise	
	Publishing infrastructure	
	Support in copyright and licensing	
	Institutional culture	

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Added bonus!

An inclusive open textbook development process is a means through which to:

- Get to know your students in a different way.
- Build your students' sense of agency and belonging.
- Deepen their understanding and confidence with the subject matter.
- Expose students to various aspects of the resource production and publishing process.
- Challenge yourself in terms of your pedagogical practice.

ALSO ... it is going to force you to get your ducks in a row. Consistency and consolidation is tough, but you owe it to your students.