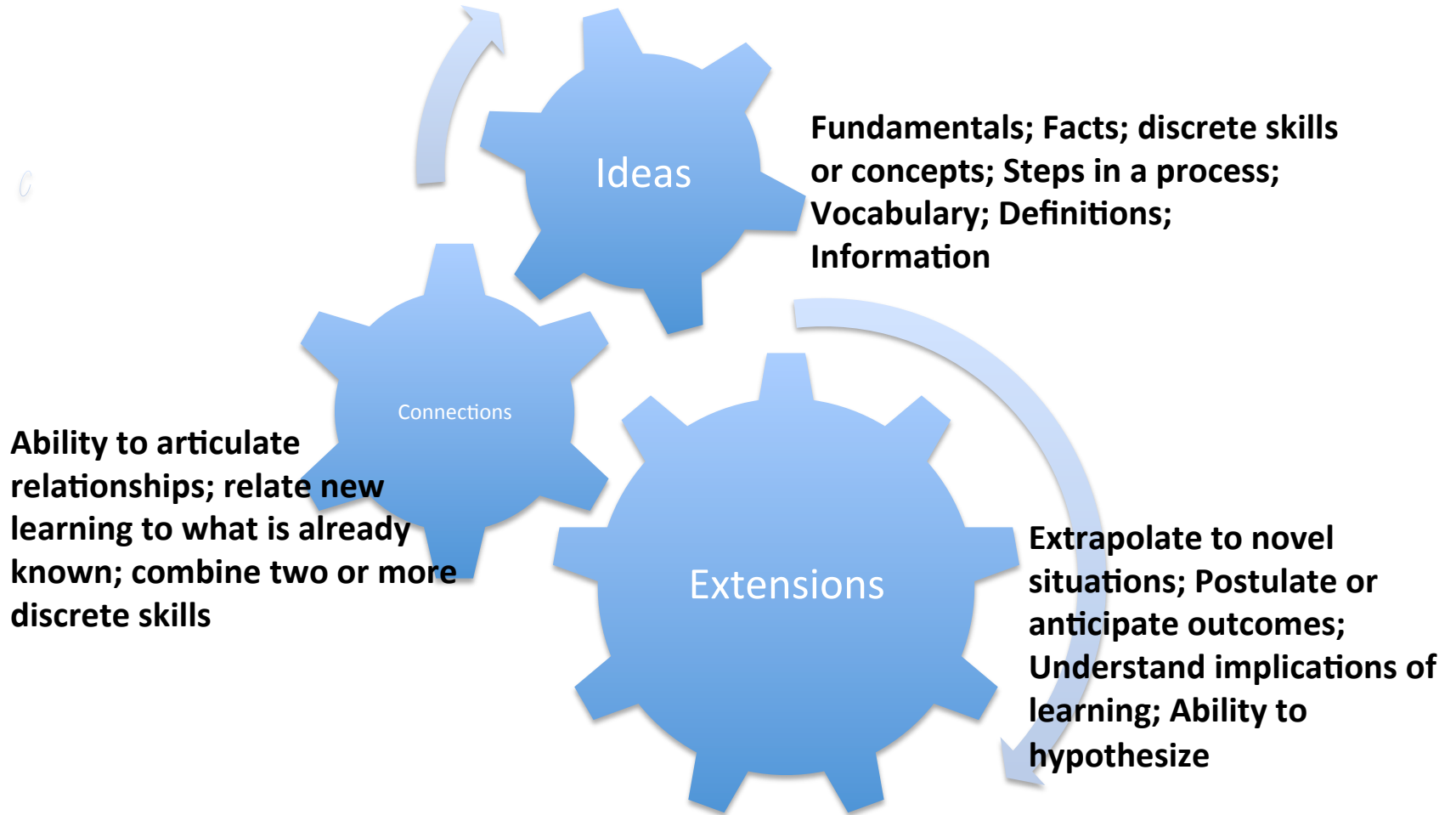


ICE

Wilson (1996);
Fostaty Young & Wilson (2000)
Fostaty Young (2005)



Words Associated with Different Qualities of Learning

Ideas

assemble	describe	label	mimic	replicate
calculate	duplicate	list	name	report
cite	follow	locate	operate	repeat
compile	identify	match	participate	reproduce
define	imitate	memorize	recall	state
			recite	tolerate
			recognize	trace

Connections

adjust	classify	coordinate	illustrate	reframe
alter	code	diagram	infer	relate
apply	collate	differentiate	integrate	solve
	combine	discriminate	interpret	transfer
blend	compare	distinguish	modify	
calibrate	compute	estimate	organize	
categorize	convert	explain	rate	

Note: verbs such as blend, collate and adapt may refer to skill (psychomotor) and affective development as well as cognitive learning

Extensions

analyze	critique	evaluate	judge	rationalize
appraise	defend	extrapolate	justify	
compose	derive	hypothesize	predict	
create	design	invent	propose	
			project	

Based on the ICE taxonomy described in:

Fostaty Young, S. & Wilson, R.J. (2000). *Assessment and Learning: The ICE approach*.
Winnipeg, MA: Portage and Main Press.

Fostaty Young, S. (2005). Teaching, learning and assessment in higher education: Using ICE to improve student learning. *Proceedings of the Improving Student Learning Symposium*, London, UK, 13, 105-115.