

# DATA LANDSCAPE checklist

<b>Summative</b>			<b>Formative</b>			
Summative measure: To determine whether instruction has been effective after the fact (Soland et al, 2013)			Formative measure: to inform ongoing instructional decisions (Soland et al, 2013)			
Achievement data	Progress data	Effect size calculated	Student voice	Pre/post assessment, Effect size	Collegiate feedback	
<u>Balanced assessment strategy</u> Academic focus and 21 <sup>st</sup> C dispositions (Not either or, but both)		PROGRESS Educational <i>Effect Size</i> calculator	Student focus groups	Engaging in frequent feedback cycles during learning: • Reflection/check ins (part of the daily teaching and learning cycle i.e. <i>I do, We do, You do, Share</i> ) • Exit slips • Short surveys	Forum: Deep Learning Teams	Peer Observations
					Leader walkthroughs	
					Deep Learning Teams	

Measuring 21st Century Competencies: Guidance for Educators, Jim Soland, Laura S. Hamilton, and Brian M. Stecher, 2013