



CATHOLIC EDUCATION  
WESTERN AUSTRALIA

# TOWARD AN ADAPTIVE CEWA SYSTEM

APPLYING TOWARD AN ADAPTIVE EDUCATION SYSTEM FOR AUSTRALIA

Grattan 2017 Report Summary:

Australian school education faces three major challenges: improving student learning in core academic areas; better preparing young people for adult life; and closing the gap between the nation's educational have and have-nots. The only way to tackle all these challenges at once is to make our education system more adaptive.

LEADing Lights is enabling CEWA to take big steps toward becoming an adaptive system in ways that were not possible a year ago.

Report recommendation	LEADing Lights components
Teachers and schools must be better able to track the progress of their students over time in ways that directly inform their teaching.	Insights, credential, data from Dynamics and Azure data warehouse/lake, Power BI, teacher portal
We need to continue building better ways to spread and share information and practices, both within schools and across schools.	Teams, Claned, SharePoint, O365, TIM Tools, News
Australia should make better use of its most expert teachers, using them to teach other teachers and spread evidence at scale.	Teacher programs, AmpEd, DTLE Champions, Teams PLCs

Teachers and school leaders should do more to embrace the benefits that come from standardising elements of teaching practice.	O365 Education Resources aligned to curriculum, teacher portal
Schools and systems need to innovate more systematically and intentionally to prepare their students for a changing world.	ViSN, O365, Minecraft, Skype, Imagine Academy, partnerships with community youth organisations
Policy makers need to change the way they think about system leadership. In an adaptive education system, the ultimate role of the centre is system design.	Dynamics and Cortana Intelligence for reporting to guide policy, work with regional officers and regional school visits, research