

Challenge

Empowering students and parents with visibility into each student's progress towards mastery, while reducing reporting administrative overheads and providing visibility across the learning journey for the learning team.

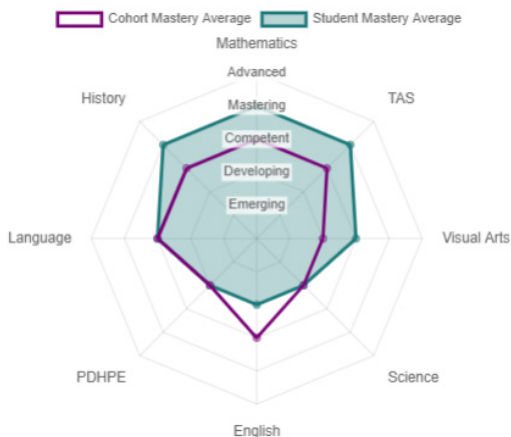
Solution

Edalex and Learning Vault partnered to develop a dynamic Learner Dashboard for the Hunter School of the Performing Arts (HSPA). The Learner Dashboard leverages 1EdTech's LTI and Open Badges standards to deliver seamless integration with HSPA's Canvas LMS, while offering verifiable and portable digital credentials.

Edalex's Credentialate platform extracts student data and teacher feedback from the Canvas gradebook as well as the learning mastery gradebook. Evidence is represented in quantitative, qualitative and learning artifact formats. Recognizing the dynamic nature of K-12 learning, Edalex created a provisional evidence record that dynamically updates from assessment data during the teaching period, before being finalized into an immutable digital credential issued by Learning Vault at the end of the term. This enables students to share up-to-date evidence with prospective employers, education institutions and others at any point.

The Learner Dashboard utilizes the mastery data to present users with personalized spider graphs (see below) showing their mastery progression and benchmarking against the student cohort.

Curriculum / Subject Overview

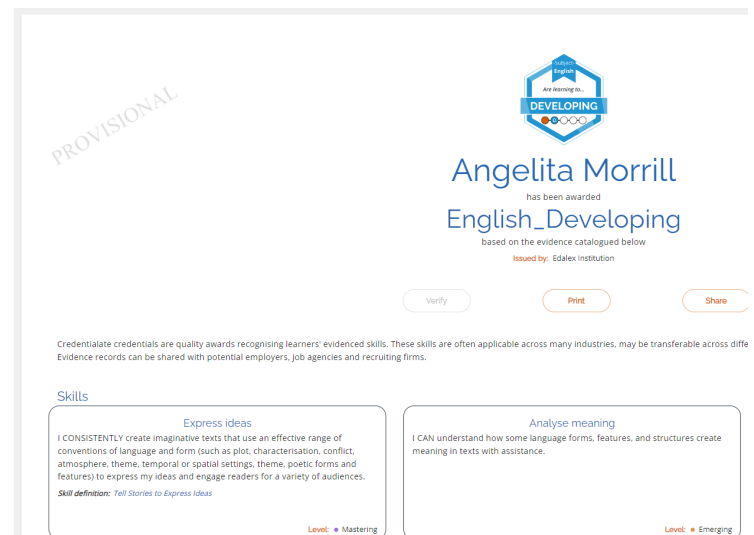


"The Learner Dashboard developed by Edalex and Learning Vault has been nothing short of transformative for our learning community" - Darren Ponman, Principal, HSPA

Learning Impact Outcomes

The Learner Dashboard provides a range of positive outcomes:

- Students gain access to a gamified evidence-backed environment recognizing their individual achievements and providing them guidance on progressing to the next level of mastery
- Students gain agency over their recognition: portable, sharable provisional evidence records (see below) that recognize their progression of learning as well as verifiable, permanent digital credentials
- Students receive and have control over recognition for curricular, co-curricular and cross-curricular (durable or soft skill) accomplishments, as well as commitment to school values, boosting learner agency
- Parents/carers gain comprehensive, dynamic insights into the student's learning progression anytime, anywhere



Return on Investment

- Students, parents and teachers gain insights into student performance and developmental areas throughout the year
- Teachers benefit from reduced administrative reporting burden by leveraging the assessment data and student feedback data already captured in the LMS
- Parent/teacher discussions are more informed and timely
- The Learner Dashboard implements the Mastery Learning model that HSPA teachers, staff and leadership have invested years in developing. Pedagogy drives technology - not the other way around