

Queensland Virtual Academy



On-demand learning materials



The Queensland Virtual Academy (QVA) is a statewide, cohesive approach to increasing equity in student access to curriculum pathways, learning opportunities, and teaching expertise. The QVA enhances access to learning opportunities for students regardless of where they live by leveraging digital and virtual learning.

The on-demand learning materials service will increase equitable access to diverse curriculum and learning opportunities for students. It will provide out-of-field or inexperienced teachers with curated resources that enable them to more confidently deliver the curriculum.

QVA services

The 4 services provided by the QVA are:

- **Live online lessons:** virtual learning is delivered to students in difficult-to-staff learning areas or subjects by a QVA partner school teacher to students in another school.
- **On-demand learning materials:** the QVA provides access to learning materials that assist teachers to more confidently deliver the curriculum.
- **Schools teaching to other schools:** through school-initiated partnerships, schools work together to deliver curriculum and learning opportunities.
- **Targeted and specialist virtual programs:** these programs enrich curriculum for targeted students and support schools to further personalise student learning.



On-demand learning materials	
What are on-demand learning materials?	<p>The on-demand learning materials are a suite of resources accessible by schools, staff and students (under teacher direction as part of the school's learning program) anywhere, anytime.</p> <p>The materials are aligned to the Australian Curriculum and enable out-of-field and early career teachers to build their knowledge and capability to deliver curriculum content with confidence.</p> <p>The QVA provides an online community and individual support to help teachers build their knowledge and capability.</p>
What curriculum is currently available?	<p>The on-demand materials have been developed in association with the department's curriculum branch and are aligned to the Australian Curriculum.</p> <p>Available in 2024 (by invitation until late 2024)</p> <ul style="list-style-type: none"> Design and Technologies (Years 7 and 8): <ul style="list-style-type: none"> Engineering principles and systems Materials <p>Expected to be delivered by invitation to trial by the end of 2024</p> <ul style="list-style-type: none"> Design and Technologies (Years 7 and 8): <ul style="list-style-type: none"> Food and fibre production Food specialisation Design and Technologies (Years 9 and 10): <ul style="list-style-type: none"> Engineering principles and systems Materials Digital Technologies (Years 5 and 6): <ul style="list-style-type: none"> Digital systems Data systems
How do schools participate?	<p>Schools may access on-demand learning materials within two contexts.</p> <p>1. Trial of on-demand learning materials</p> <ul style="list-style-type: none"> Once a unit of resources and learning episodes are developed, the QVA will publish opportunities through departmental communication channels for schools to submit an Expression of Interest (EOI) to trial the materials. Each trial utilises the experience of schools to refine and further develop the resources whilst focusing on building staff capabilities and enhancing teaching expertise. <p>2. Open access to on-demand learning materials</p> <ul style="list-style-type: none"> After a process of trial and refinement, the courses will be released for open access. All teachers can register for access to a QLearn teacher course and corresponding student courses.
What are the benefits of on-demand learning?	<ul style="list-style-type: none"> Current curriculum and content expertise: <ul style="list-style-type: none"> Schools can access a subject teacher to guide their own teachers in delivering curriculum content, in a manner best suited to the unique needs of their students. Customisation of content and delivery: <ul style="list-style-type: none"> The ability to tailor content and delivery to meet the needs of local teachers and students. Enhancing teacher expertise through professional development: <ul style="list-style-type: none"> Providing access to a high-quality Professional Learning Community (PLC) for out-of-field teachers, offering them opportunities to develop skills, enhance capabilities, and foster relationships with fellow educators.
How are on-demand learning materials different to other currently available materials?	<p>On-demand learning materials are designed to assist out-of-field or inexperienced teachers by offering flexible access to educational resources.</p> <p>The materials prioritise building teacher capability and confidence, providing targeted support in content subject knowledge, classroom pedagogy appropriate for specific learning areas and professional development.</p> <p>Other materials currently available, for example Curriculum into the Classroom (C2C), are a set of example planning resources to implement the Australian Curriculum and can be used by all educators.</p>
What supports are available?	<p>Access to high-quality digital resources are available, including:</p> <ul style="list-style-type: none"> QLearn teacher's course with sequenced unit plans, detailed lesson plans and lesson videos QLearn student course. <p>Professional support and engagement will also be available through access to a teacher with subject expertise and participation in a PLC with onboarding sessions, weekly meetings and email support as required.</p>
Want to know more?	<p>Additional information sheets for the QVA services are available, including:</p> <ul style="list-style-type: none"> QVA overview live online lessons schools teaching to other schools targeted and specialist virtual programs.