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POWERS EDUCATION

EdGate Powers Education Internationally

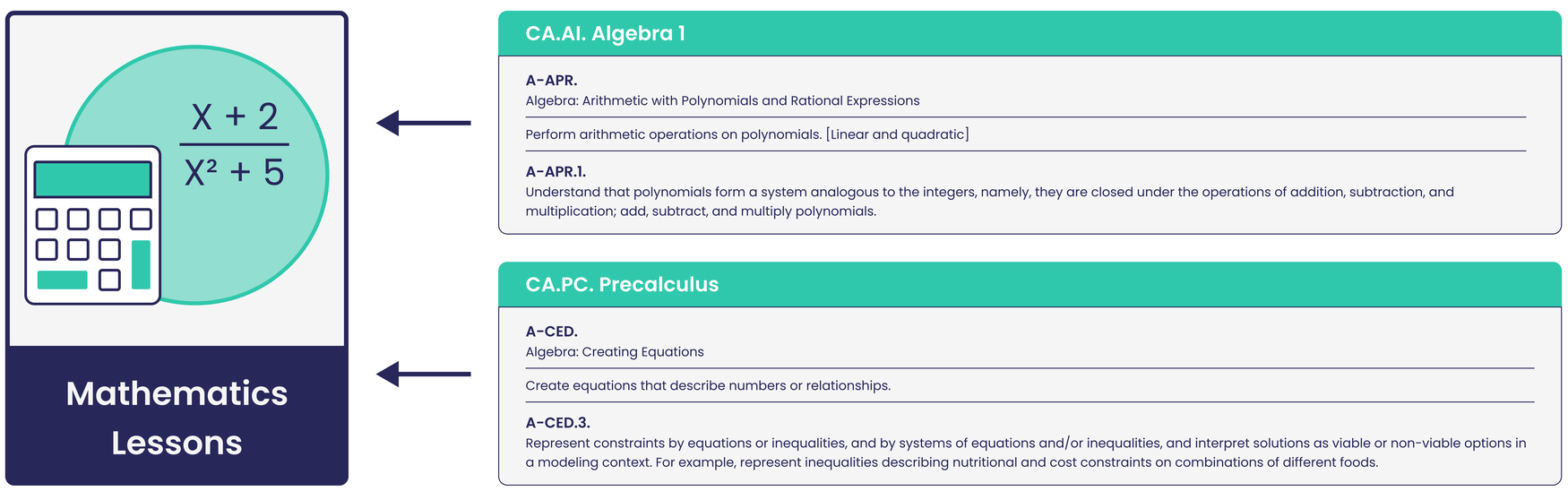
Aligning Your Education Items to a Central Taxonomy Means that Teachers can Quickly Find, Share, and Create Resources Globally

Millions of Lessons are Created Every Year

Teachers spend an inordinate amount of time creating lessons. As content publishers, it's critically important to 'meet them where they are' and simplify the process so your content can be used year after year. And what if your content could be easily discovered and shared with teachers around the world?

Making Your Content Discoverable

By tagging education content with academic concepts and learning standards, teachers can easily find the lesson they are looking for.



Some Background on Academic Concepts and Learning Standards

The same concepts (e.g. dividing fractions, scientific method) are used in educational systems throughout the world, but the emphasis put on individual concepts and the way individual standards are written and published differs from province to province, state to state, and country to country. Learning standards focus on the academic concepts that students must understand and master to be successful.

Learning Standards, sometimes referred to as competencies, are institutional guidelines detailing what children are expected to learn and understand at different ages and levels. Learning standards ensure that all children, rich poor, urban, and rural are held to the same levels of accountability and academic accomplishment. Most countries have learning standards — the U.S. has the Common Core Standards; Australia has the Australian Curriculum, Assessment and Reporting Authority (ACARA), etc.

All Over the World, Educators are Teaching Students the Same Academic Concepts!

There are hundreds of thousands of individual standards sets, each asking students to know mostly the same things, albeit written and communicated in different language and formats. This makes it difficult for ministries of education, educational publishers, EdTech companies, and educators to determine whether a specific piece of content meets the necessary standards in any of these sectors. For instance, how can an educator in Liberia share high quality educational resources with an educator in Nigeria, while showing that the content meets the necessary and specific learning standards to which each educator is beholden? What is required is a way to quickly and efficiently compare and match standards that have been produced in different formats, semantics, and even languages.

Aligning Standards and Concepts to a Central Taxonomy

In order to facilitate the organization of the voluminous amount of K-12 educational content, the content must be aligned to a central taxonomy of concepts, that are then linked to hundreds of standards sets and millions of learning standards.

When content is tagged with concepts, it can be instantly mapped to any applicable standards set.

The result is an automatic global mapping to standards. With this technology, ministries of education, educational publishers, EdTech companies, and educators can efficiently and cost-effectively utilize educational content from anywhere in the world while ensuring that the content meets the exact educational needs of each community.

Over the course of the past 26 years, the team at EdGate has developed a patented taxonomy to power alignment of concepts and content. With over 5-million enhanced learning standards in our repository, your educational content will be tagged with proprietary concepts, and instantly mapped to any of the applicable standard. The result is an automatic global mapping to standards. Leveraging the EdGate taxonomy allows you to efficiently and cost-effectively, utilize educational content from anywhere in the world while ensuring that the content meets the exact educational needs of each community.

Contact us for more information on how EdGate can power your education content:

Gina Faulk, General Manager
(866) 405-3357 x223
gfaulk@edgate.com

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