Learning Standards

Rubrics

Relationships Among Standards

Competencies and Academic Standards Exchange® (CASE®)
As districts move to the implementation of Digital Learning Platforms and Tools, they are facing challenges with content interoperability from multiple sources.

As these resources are ingested into Teaching and Learning Platforms the challenge is learning standards data are not published in a machine readable format.
As a result, aggregating information from multiple platforms, tools and apps is like trying to put a puzzle together with pieces from different puzzles.

It’s impossible!
• CASE is a universal framework to represent learning standards, competencies, rubric and relationships among each of these for educational technology applications and platforms

• CASE formatted standards can be published in a flexible database
CASE Provides a Framework for Learning Standards

- CASE transforms static PDF documents into a format that can be universally read by educational technology software.
- CASE gives State Educational Agencies and Districts the ability to ensure their learning standards are interpreted correctly.
CASE Provides a Framework for Rubrics

- CASE connects standards and competencies to performance criteria
- CASE provides a way to transmit rubrics between various platforms
CASE Provides a Framework for Relationships Among Standards

- CASE defines relationships between and among standards like "Precedes", "Is Related To", "Exemplar", "Is Peer of" and "Is Part of"
- CASE demonstrates learning progressions
- CASE supports Student Exemplars with associations to learning standards and competencies
Components of CASE

CASE Documents & Items

CASE Associations

CASE Rubrics
CASE in Action: Create/Convert Standards

From Static PDF Format

To Dynamic Database Driven Format
## CASE in Action: Relating District to State Standards

### CASE Package includes:

<table>
<thead>
<tr>
<th>CASE Document (CF Doc)</th>
<th>CASE Rubrics (CF Rubric)</th>
</tr>
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<tbody>
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<td>Standard (CF Item)</td>
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Relating Old to New State Standards

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Associations (CF Associations)
How CASE Achieves Alignment in Districts, Step 1

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- Standard (CF Item)
- Standard (CF Item)
- Standard (CF Item)

NON-CASE Standards Package includes:

- Standards
- Standards
- Standards

CASE Package includes:

- CASE Document (CF Doc)
  - Link to Standards document
- Association (CF Association)
  - Association between CASE standard and non-CASE Standard
- Association (CF Association)
  - Association between CASE standard and non-CASE Standard
- Association (CF Association)
  - Association between CASE standard and non-CASE Standard
How CASE Achieves Alignment in Districts, Step 2

Digital Learning Application A Uses Non-CASE Formatted Standards created in-house

Digital Content Provider B Uses Non-CASE Formatted Standards of another type

Digital Content Provider A Uses Non-CASE Formatted Standards of one type

LMS ingests content and applications

LMS Uses CASE-formatted Standards

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Digital Content Provider A Uses Non-CASE Formatted Standards of one type

LMS Uses CASE-formatted Standards

Digital Learning Application A Uses Non-CASE Formatted Standards created in-house

Digital Content Provider B Uses Non-CASE Formatted Standards of another type
CASE Makes Connections Possible

CASE is a Rosetta Stone, a universal translator, for connecting learning standards and competencies across platforms and for showing relationships between standard sets.
Competencies & Academic Standards Exchange

Is a defined method for

- Representing academic standards digitally
- Representing relationships to other academic standard sets
- Representing rubrics (criteria & performance level) that may be aligned to learning standards
Transitioning State Standards to CASE Format
(One Example: Georgia)

1. Obtain CASE Editing and Hosting Software
2. Ingest Standards from Achievement Standards Network which transforms the standards to the CASE format.
3. Edit standards to ensure proper formatting.
4. Propose adoption of CASE formatted standards by State Board of Education.
5. Publish standards for districts and vendors.
Transitioning State Standards to CASE Format (One Example: Texas)

1. Hire contractor to convert standards to CASE Format and develop Portal for publishing standards.
2. Collaborate with districts on desired format and delivery of standards.
3. Verify and sign off on final format delivery from contractor.
4. Make standards and aligned resources available via portal.
For More Information...

• See CASE Information for Developers
• See CASE Information for Procurement Resources
• See CASE in Action
  – CASE in Action: Creating Standards or Competencies
  – CASE in Action: Importing and Exporting Standards
  – CASE in Action: Aligning Content