Achievement Standards Network (ASN):

- RDF/OWL Semantic Web enabled framework to represent national, local and organizational learning objectives for education & training
- Connects educational resources through Linked Data Principles for humans and machines in the open environment of the Semantic Web

Through the ASN framework, individual learning objective assertions in authoritative national curricula and other professional descriptions of learning outcomes are assigned globally unique URI that can be used by machines and humans on the Semantic Web to link such outcomes one to another (even across jurisdictions) and to learning and professional development resources, student assessments, governmental and organizational reports and any other related resource.

Funded in part by:
U.S. National Science Foundation
Grant: #0840740

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http://purl.org/ASN/resources/S16537TY

National/State/Organizational Curricula

Analysis, Atomization & Representation

Colorado (Mathematics)

English National Curriculum (Mathematics)

Australian National Curriculum (Mathematics)

Global Cross-Curricula Mapping

Research
Digital Curriculum Resource
Assessment Resources
Pathways (Individual & Program)

Student Portfolios
Achievement Reporting
Professional Development Resources

Semantic Web Linked Data

http://purl.org/ASN/resources/S100592F
Ohio: Academic Content Standards K-12 Mathematics

http://purl.org/ASN/resources/S1024B7C
Computation and Estimation

http://purl.org/ASN/resources/S1024934
Number, Number Sense and Operations Standard

http://purl.org/ASN/resources/D100017A
http://www.achievementstandards.org/