



**2017-2018**  
**Texas Education Data Standards (TEDS)**

**Section 2.6**  
**Assessment Category**  
**Data Submission Requirements**

Addendum Version 2018.A.1.1  
September 1, 2017

## Table of Contents

<b>Assessment Category</b> .....	2
<b>60010 - AssessmentFamily Complex Type</b> .....	3
Description .....	3
Reporting Requirements .....	3
Special Reporting Requirements .....	3
Business Rules .....	3
Example(s) .....	3
Data Sample(s) .....	3
<b>60010 - AssessmentExtension Complex Type</b> .....	4
Description .....	5
Reporting Requirements .....	5
Special Reporting Requirements .....	6
Business Rules .....	6
Example(s) .....	8
Data Sample(s) .....	8
<b>60010 – AssessmentPeriodDescriptor Complex Type</b> .....	9
Description .....	9
Reporting Requirements .....	9
Special Reporting Requirements .....	9
Business Rules .....	9
Example(s) .....	9
Data Sample(s) .....	9
<b>60010 – PerformanceLevelDescriptor Complex Type</b> .....	10
Description .....	10
Reporting Requirements .....	10
Special Reporting Requirements .....	10
Business Rules .....	10
Example(s) .....	10
Data Sample(s) .....	10
<b>60010 – ObjectiveAssessment Complex Type</b> .....	11
Description .....	11
Reporting Requirements .....	11
Special Reporting Requirements .....	11
Business Rules .....	11
Example(s) .....	12
Data Sample(s) .....	12
<b>60010 - AssessmentItem Complex Type</b> .....	13
Description .....	13
Reporting Requirements .....	13
Special Reporting Requirements .....	13
Business Rules .....	13
Example(s) .....	14

---

Data Sample(s) .....	14
<b>60010 - LearningObjective Complex Type</b> .....	<b>15</b>
Description .....	15
Reporting Requirements .....	15
Special Reporting Requirements .....	15
Business Rules .....	15
Example(s) .....	16
Data Sample(s) .....	16
<b>60010 - LearningStandardExtension Complex Type</b> .....	<b>17</b>
Description .....	17
Reporting Requirements .....	17
Special Reporting Requirements .....	17
Business Rules .....	17
Example(s) .....	17
Data Sample(s) .....	17

## Assessment Category

The Assessment Category represents the metadata about assessments, specifically the definitions of the assessments, the learning objectives, learning standards and the assessment items.

This category includes:

- Complex type data layouts, which show the relationship of data submissions to the Education Organization Category. Also described is the information on the data submission for the current school year for LEAs submission of data to the ESCs and ESCs submission of data to TEA;
- Asterisks (\*\*) that appear in the complex type data layouts indicate that there is a complex type within a complex type. The Element Ids that are indented identify the data elements that are part of the complex type denoted with asterisks (\*\*).
- Data rows that are in gray and italicized represent complex types and data elements that are part of the Ed-Fi Core Schema, but not for Texas use at this time.
- Category type discussions which describe information related to each particular record type;
- Data submission samples, which provide samples of how to submit the data for each category.

**InterchangeAssessmentMetadata**  
**60010 - AssessmentFamily Complex Type**

Element ID	Data Element	XMLName	XML Simple Type Name	TSDS		PEIMS								Len	Data Type	Code Table ID	
				TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M				
E1137	ASSESSMENT-FAMILY-TITLE	AssessmentFamilyTitle	AssessmentTitle														
**	Complex Type	AssessmentFamilyIdentificationCode	AssessmentIdentificationCode														
E1507	ASSESSMENT-FAMILY-CATEGORY	AssessmentCategory	AssessmentCategoryType														
E1097	ACADEMIC-SUBJECT	AcademicSubject	AcademicSubjectType														
E1138	ASSESSMENT-FAMILY-GRADE-LEVEL-ASSESSED	GradeLevelAssessed	GradeLevelType														
E1504	ASSESSMENT-FAMILY-LOWEST-GRADE-LEVEL-ASSESSED	LowestGradeLevelAssessed	GradeLevelType														
E1505	ASSESSMENT-FAMILY-CONTENT-STANDARD	ContentStandard	ContentStandardType														
E1506	ASSESSMENT-FAMILY-VERSION	Version	Version														
E1140	ASSESSMENT-FAMILY-REVISION-DATE	RevisionDate															
E1141	ASSESSMENT-FAMILY-NOMENCLATURE	Nomenclature	Nomenclature														
**	Complex Type	AssessmentPeriods	AssessmentPeriodDescriptorType														
**	Reference Complex Type	AssessmentFamilyReference	AssessmentFamilyReferenceType														

**Description**

The AssessmentFamily Complex Type represents a logical grouping or association of assessments that share a common purpose, heritage, or content standard. There may be hierarchies of Assessment Families.

**Reporting Requirements**

Currently, there are no reporting requirements.

**Special Reporting Requirements**

Currently, there are no special reporting requirements.

**Business Rules**

Currently, there are no business rules.

**Example(s)**

Not Applicable

**Data Sample(s)**

Not Applicable

### 60010 - AssessmentExtension Complex Type

Element ID	Data Element	XMLName	XML Simple Type Name	TSDS		PEIMS								Len	Data Type	Code Table ID	
				TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M				
**	Reference Type	id		Y	Y											STRING	
E1127	ASSESSMENT-TITLE	AssessmentTitle	AssessmentTitle	Y	Y									60	STRING		
**	Complex Type	AssessmentIdentificationCode	AssessmentIdentificationCode	Y	Y												
E1142	ASSESSMENT-IDENTIFICATION-SYSTEM	IdentificationSystem	AssessmentIdentificationSystemType	Y	Y									15	STRING	DC012	
E1508	ASSESSMENT-ASSIGNING-ORGANIZATION-CODE	AssigningOrganizationCode	IdentificationCode	Y										60	STRING		
E1144	ASSESSMENT-IDENTIFICATION-CODE	ID	IdentificationCode	Y	Y									60	STRING		
E1128	ASSESSMENT-CATEGORY	AssessmentCategory	AssessmentCategoryType	Y	Y									50	STRING	DC011	
E1097	ACADEMIC-SUBJECT	AcademicSubject	AcademicSubjectType	Y	Y									42	STRING	DC002	
E1129	ASSESSMENT-GRADE-LEVEL-ASSESSED	GradeLevelAssessed	GradeLevelType	Y	Y									25	STRING	DC063	
E1130	ASSESSMENT-LOWEST-GRADE-LEVEL-ASSESSED	LowestGradeLevelAssessed	GradeLevelType	Y										25	STRING	DC063	
**	Complex Type	AssessmentPerformanceLevel	AssessmentPerformanceLevel	Y													
**	Complex Type	PerformanceLevel	PerformanceLevelDescriptorType	Y	Y												
E1328	PERFORMANCE-LEVEL-DESCRIPTOR-DESCRIPTION	Description	Description	Y	Y									1024	STRING		
E1480	PERFORMANCE-LEVEL- MET	PerformanceLevelMet		Y										5	BOOLEAN		
E1154	ASSESSMENT-REPORTING-METHOD	AssessmentReportingMethod	AssessmentReportingMethodType	Y	Y									41	STRING	DC014	
E1329	PERFORMANCE-LEVEL- MIN-SCORE	MinimumScore		Y										5	NUMERIC		
E1330	PERFORMANCE-LEVEL- MAX-SCORE	MaximumScore		Y										5	NUMERIC		
E1131	ASSESSMENT-CONTENT-STANDARD	ContentStandard	ContentStandardType	Y	Y									36	STRING	DC032	
E1132	ASSESSMENT-FORM	AssessmentForm	AssessmentForm	Y										60	STRING		
E1133	ASSESSMENT-VERSION	Version	Version	Y	Y									6	NUMERIC		

Element ID	Data Element	XMLName	XML Simple Type Name	TSDS		PEIMS								Len	Data Type	Code Table ID	
				TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M				
E1134	ASSESSMENT-REVISION-DATE	RevisionDate		Y	Y										10	CODED	
E1135	MAX-RAW-SCORE	MaxRawScore		Y	Y										5	NUMERIC	
E1136	ASSESSMENT-NOMENCLATURE	Nomenclature	Nomenclature	Y											35	STRING	
**	Complex Type	AssessmentPeriod	AssessmentPeriodDescriptorType	Y													
E1150	ASSESSMENT-PERIOD-DESCRIPTOR-DESCRIPTION	Description	Description	Y	Y										1024	STRING	
**	Reference Complex Type	AssessmentItemReference	ReferenceType	Y													
**	Reference Type	ref		Y	Y											STRING	
**	Reference Complex Type	ObjectiveAssessmentReference	ReferenceType	Y													
**	Reference Type	ref		Y	Y											STRING	
**	<i>Reference Complex Type</i>	<i>AssessmentFamilyReference</i>	<i>AssessmentFamilyReferenceType</i>														
**	Reference Complex Type	SectionReference	SectionReferenceType	Y													
**	Reference Complex Type	SectionIdentity	SectionIdentityType	Y	Y												
E0266	CAMPUS-ID	StateOrganizationId	IdentificationCode	Y	Y										9	CODED	
E1194	LOCAL-COURSE-CODE	LocalCourseCode	LocalCourseCode	Y	Y										30	STRING	
E1093	SCHOOL-YEAR	SchoolYear	SchoolYearType	Y	Y										9	STRING	C193
E1367	SECTION-TERM	Term	TermType	Y	Y										16	STRING	DC134
E1074	CLASS-PERIOD	ClassPeriodName	ClassPeriodNameType	Y	Y										2	NAMEFIELD	
E1368	LOCATION	Location	ClassroomIdentificationCode	Y	Y										20	STRING	
E1573	REPORT-ASSESSMENT-TYPE	TX-ReportAssessmentType	ReportAssessmentType	Y											2	CODED	DC123

### Description

The Assessment Complex Type represents a tool, instrument, process, or exhibition composed of a systematic sampling of behavior for measuring a student's competence, knowledge, skills or behavior. An assessment can be used to measure differences in individuals or groups and changes in performance from one occasion to the next.

### Reporting Requirements

Currently, there are no reporting requirements.

### Special Reporting Requirements

Currently, there are no special reporting requirements.

### Business Rules

**id** is an XML generated XML ID associated with this complex type.

**ASSESSMENT-TITLE (E1127)** is the title or name of the assessment.

#### **\*\*AssessmentIdentificationCode Complex Type**

The **AssessmentIdentificationCode** Complex Type is a unique number or alphanumeric code assigned to an assessment by a school, school system, a state, or other agency or entity.

**ASSESSMENT-IDENTIFICATION-SYSTEM (E1142)** is a coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to an assessment.

**ASSESSMENT-ASSIGNING-ORGANIZATION-CODE (E1508)** is the organization code or name assigning the assessment identification code.

**ASSESSMENT-IDENTIFICATION-CODE (E1144)** is a unique number or alphanumeric code assigned to an assessment by a school, school system, a state, or other agency or entity.

**ASSESSMENT-CATEGORY (E1128)** is the category of an assessment based on format and content. For example: achievement test, advanced placement test, alternate assessment/grade-level standards, attitudinal test, and cognitive and perceptual skills test.

**ACADEMIC-SUBJECT (E1097)** is the description of the content or subject area (e.g., arts, mathematics, reading, stenography, or a foreign language) of an assessment.

**ASSESSMENT-GRADE-LEVEL-ASSESSED (E1129)** is the typical grade level for which an assessment is designed. For example: Adult, Prekindergarten, First grade, Second grade.

**LOWEST-GRADE-LEVEL-ASSESSED (E1130)** is used if the assessment spans a range of grades, then this attribute holds the lowest grade assessed. If only one grade level is assessed, then this attribute is omitted. For example: Adult Prekindergarten, First grade, Second grade.

#### **\*\*AssessmentPerformanceLevel Complex Type**

The **AssessmentPerformanceLevel** Complex Type is the definition of the performance levels and the associated cut scores.

Three styles are supported:

- 1) Specification of performance level by min and max score
- 2) Specification of performance level by cut score - min only
- 3) Specification of performance level without any mapping to scores

#### **\*\*PerformanceLevel Complex Type**

The **PerformanceLevel** Complex Type represents the performance level(s) defined for the assessment.

**PERFORMANCE-LEVEL-DESCRIPTOR-CODE-VALUE (E1327)** is a code or abbreviation that is used to refer to a Performance Level, for example: Passing, Standard, and Commended.

**PERFORMANCE-LEVEL-DESCRIPTOR-DESCRIPTION (E1328)** is the description of the Performance Level

**PERFORMANCE-LEVEL-MET (E1480)** is an optional indicator of whether the performance level was met. When null, means that the performance level was met (equivalent to **PerformanceLevelMet** = TRUE).

**ASSESSMENT-REPORTING-METHOD (E1154)** is the method that the administrator of the assessment uses to report



the performance and achievement of all students. It may be a qualitative method such as performance level descriptors or a quantitative method such as a numerical grade or cut score. More than one type of reporting method may be used.

**PERFORMANCE-LEVEL-MIN-SCORE (E1329)** is the minimum score required to make the indicated level of performance.

**PERFORMANCE-LEVEL-MAX-SCORE (E1330)** is the maximum score to make the indicated level of performance.

**CONTENT-STANDARD (E1131)** is an indication as to whether an assessment conforms to a standard. For example: Local Standard, Statewide Standard, Regional Standard, Association Standard, or School Standard.

**ASSESSMENT-FORM (E1132)** identifies the form of the assessment, for example a regular versus makeup form, multiple choice versus constructed response, etc.

**ASSESSMENT-VERSION (E1133)** is the version identifier for the assessment.

**ASSESSMENT-REVISION-DATE (E1134)** is the month, day, and year that the conceptual design for the assessment was most recently revised substantially.

**MAX-RAW-SCORE (E1135)** is the maximum raw score achievable across all assessment items that are correct and scored at the maximum.

**ASSESSMENT-NOMENCLATURE (E1136)** reflects the specific nomenclature used for Assessment.

**\*\*AssessmentPeriod Complex Type**

The AssessmentPeriod Complex Type is the period or window in which an assessment is supposed to be administered.

**ASSESSMENT-PERIOD-DESCRIPTOR-SHORT-DESCRIPTION (E1151)** is a shortened description for reference.

**\*\*AssessmentItemReference Complex Type**

The AssessmentItemReference Complex Type is the reference to the assessment item responded to by the student.

**\*\* Reference Complex Type**

The Reference Complex Type is the base type for association references.

**ref** is an XML generated XML IDREF that references the object associated with this object.

**\*\*ObjectiveAssessmentReference Complex Type**

The ObjectiveAssessmentReference Complex Type references subtests that test specific learning objectives.

**\*\* Reference Complex Type**

The Reference Complex Type is the base type for association references.

**ref** is an XML generated XML IDREF that references the object associated with this object.

**\*\*SectionReference Complex Type**

The SectionReference Complex Type is the reference to the section associated with the assessment.

**\*\*SectionIdentity Complex Type**

The SectionIdentity Complex Type represents the attributes used to specify a section.

**CAMPUS-ID (E0266)** indicates the unique campus identification number registered with the Texas Education Agency. It is the linking of DISTRICT-ID with the campus identification number associated with the section. An instructional campus: 1) has an assigned administrator, 2) has enrolled students who are counted for average

**LOCAL-COURSE-CODE (E1194)** is the local code assigned by the School that identifies the course offering provided for the instruction of students.

**SCHOOL-YEAR (E1093)** is the identifier for the school year.

**SECTION-TERM (E1367)** is the type of the section during the school year.

**CLASS-PERIOD (E1074)** is the class period identifier that illustrates the time of the school day that a particular class was offered.

**LOCATION (E1368)** is the location, typically a classroom, where the section meets.

**REPORT-ASSESSMENT-TYPE (E1573)** indicates the TEA collection for which the assessment should be reported.

**Example(s)**

None

**Data Sample(s)**

See Section 7 for XML Data Samples

**60010 – AssessmentPeriodDescriptor Complex Type**

Element ID	Data Element	XMLName	XML Simple Type Name	TSDS		PEIMS								Len	Data Type	Code Table ID	
				TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M				
E1149	ASSESSMENT-PERIOD-CODE-VALUE	CodeValue		Y	Y										20	STRING	
E1150	ASSESSMENT-PERIOD-DESCRIPTOR-DESCRIPTION	Description		Y	Y										1024	STRING	
E1151	ASSESSMENT-PERIOD-DESCRIPTOR-SHORT-DESCRIPTION	ShortDescription		Y	Y										50	STRING	
E1152	ASSESSMENT-PERIOD-BEGIN-DATE	BeginDate		Y											10	CODED	
E1153	ASSESSMENT-PERIOD-DESCRIPTOR-END-DATE	EndDate		Y											10	CODED	

**Description**

The descriptor holds the period or window in which an assessment is supposed to be administered (e.g., Beginning of Year, Middle of Year, and End of Year).

**Reporting Requirements**

Currently, there are no reporting requirements.

**Special Reporting Requirements**

Currently, there are no special reporting requirements.

**Business Rules**

**ASSESSMENT-PERIOD-CODE-VALUE (E1149)** is a code or abbreviation that is used to refer to an Assessment Period.

**ASSESSMENT-PERIOD-DESCRIPTOR-DESCRIPTION (E1150)** is the description of the Assessment Period.

**ASSESSMENT-PERIOD-DESCRIPTOR-SHORT-DESCRIPTION (E1151)** is a shortened description for reference.

**ASSESSMENT-PERIOD-BEGIN-DATE (E1152)** is the first date the assessment is to be administered.

**ASSESSMENT-PERIOD-DESCRIPTOR-END-DATE (E1153)** is the last date the assessment is to be administered.

**Example(s)**

None

**Data Sample(s)**

See Section 7 for XML Data Samples

**60010 – PerformanceLevelDescriptor Complex Type**

Element ID	Data Element	XMLName	XML Simple Type Name	TSDS		PEIMS								Len	Data Type	Code Table ID
				TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M			
E1327	PERFORMAN CE-LEVEL- DESCRIPTOR- CODE-VALUE	CodeValue		Y										20	STRING	
E1328	PERFORMANCE-LEVEL- DESCRIPTOR- DESCRIPTION	Description		Y	Y									1024	STRING	
E1471	PERFORMANCE- BASE- CONVERSION	PerformanceBa seConversion		Y										16	STRING	DC151

**Description**

This descriptor defines various levels or thresholds for performance on the assessment.

**Reporting Requirements**

Currently, there are no reporting requirements.

**Special Reporting Requirements**

Currently, there are no special reporting requirements.

**Business Rules**

**PERFORMANCE-LEVEL-DESCRIPTOR-CODE-VALUE (E1327)** is a code or abbreviation that is used to refer to a Performance Level. For example: Passing, Standard or Commended.

**PERFORMANCE-LEVEL-DESCRIPTOR-DESCRIPTION (E1328)** is the description of the Performance Level.

**PERFORMANCE-BASE-CONVERSION (E1471)** is a conversion of the level to a standard set of performance levels.

**Example(s)**

None

**Data Sample(s)**

See Section 7 for XML Data Samples

## 60010 – ObjectiveAssessment Complex Type

Element ID	Data Element	XMLName	XML Simple Type Name	TSDS		PEIMS								Len	Data Type	Code Table ID	
				TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M				
**	Reference Type	Id		Y	Y												
E1305	OBJECTIVE-ASSESSMENT-IDENTIFICATION-CODE	IdentificationCode		Y	Y									60	STRING		
E1135	MAX-RAW-SCORE	MaxRawScore		Y										5	NUMERIC		
**	Complex Type	AssessmentPerformanceLevel		Y													
**	Complex Type	PerformanceLevel		Y	Y												
E1328	PERFORMANCE-LEVEL-DESCRIPTOR-DESCRIPTION	Description		Y	Y									1024	STRING		
E1480	PERFORMANCE-LEVEL-MET	PerformanceLevelMet		Y										5	BOOLEAN		
E1154	ASSESSMENT-REPORTING-METHOD	AssessmentReportingMethod		Y	Y									41	STRING	DC014	
E1329	PERFORMANCE-LEVEL-MIN-SCORE	MinimumScore		Y										5	NUMERIC		
E1330	PERFORMANCE-LEVEL-MAX-SCORE	MaximumScore		Y										5	NUMERIC		
E1496	PERCENT-OF-ASSESSMENT	PercentOfAssessment		Y										3	NUMERIC		
E1306	OBJECTIVE-ASSESSMENT-NOMENCLATURE	Nomenclature		Y										35	STRING		
**	Reference Complex Type	AssessmentItemReference		Y													
**	Reference Type	ref		Y	Y												
**	Reference Complex Type	LearningObjectiveReference		Y													
**	Reference Type	ref		Y													
**	<i>Reference Complex Type</i>	<i>LearningStandardReference</i>															
**	Reference Complex Type	ObjectiveAssessmentReference		Y													
**	Reference Type	ref		Y	Y												

### Description

This represents subtests that assess specific learning objectives.

### Reporting Requirements

Currently, there are no reporting requirements.

### Special Reporting Requirements

Currently, there are no special reporting requirements.

### Business Rules

**id** is an XML generated XML ID associated with this complex type.

**OBJECTIVE-ASSESSMENT-IDENTIFICATION-CODE (E1305)** is a unique number or alphanumeric code assigned to a space, room, site, building, individual, organization, program, or institution by a school, school system, a state, or other agency or entity.

**MAX-RAW-SCORE (E1135)** is the maximum raw score achievable across all assessment items that are correct and scored at the maximum.

**\*\*AssessmentPerformanceLevel**

**\*\*PerformanceLevel**

**PERFORMANCE-LEVEL-DESCRIPTOR-DESCRIPTION (E1135)** is the description of the Performance Level.

**PERFORMANCE-LEVEL-MET (E1480)** is an Optional indicator of whether the performance level was met. When null, means that the performance level was met (equivalent to PerformanceLevelMet = TRUE).

**ASSESSMENT-REPORTING-METHOD (E1154)** is the method that the administrator of the assessment uses to report the performance and achievement of all students. It may be a qualitative method such as performance level descriptors or a quantitative method such as a numerical grade or cut score. More than one type of reporting method may be used.

**PERFORMANCE-LEVEL-MIN-SCORE (E1329)** is the minimum score required to make the indicated level of performance.

**PERFORMANCE-LEVEL-MAX-SCORE (E1330)** is the maximum score to make the indicated level of performance.

**PERCENT-OF-ASSESSMENT (E1496)** is the percent of the assessment that tests this objective.

**OBJECTIVE-ASSESSMENT-NOMENCLATURE (E1306)** reflects the specific nomenclature used for this level of ObjectiveAssessment.

**\*\*AssessmentItemReference**

**ref** is an XML generated XML IDREF that references the object associated with this object.

**\*\*LearningObjectiveReference**

**ref** is an XML generated XML IDREF that references the object associated with this object.

**\*\*LearningStandardReference**

**ref** is an XML generated XML IDREF that references the object associated with this object.

**Example(s)**

None

**Data Sample(s)**

See Section 7 for XML Data Samples

### 60010 - AssessmentItem Complex Type

Element ID	Data Element	XMLName	XML Simple Type Name	TSDS		PEIMS								Len	Data Type	Code Table ID	
				TSD	M	1	1 M	2	2 M	3	3 M	4	4 M				
**	Reference Type	id		Y	Y												
E1148	ASSESSMENT-ITEM-IDENTIFICATION-CODE	IdentificationCode	IdentificationCode	Y	Y									60	STRING		
E1145	ITEM-CATEGORY	ItemCategory	ItemCategoryType	Y	Y									15	STRING	DC073	
E1135	MAX-RAW-SCORE	MaxRawScore		Y	Y									5	NUMERIC		
E1146	CORRECT-RESPONSE	CorrectResponse	CorrectResponse	Y	Y									20	STRING		
**	Reference Complex Type	LearningStandardReference	LearningStandardReferenceType	Y													
**	Reference Complex Type	LearningStandardIdentity	LearningStandardIdentityType	Y	Y												
**	Complex Type	LearningStandardId	LearningStandardId	Y	Y												
E1482	LEARNING-STANDARD-CONTENT-STANDARD-ID	IdentificationCode		Y	Y												
E1147	ASSESSMENT-ITEM-NOMENCLATURE	Nomenclature		Y													

#### Description

The AssessmentItem Complex Type represents one of many single measures that make up an assessment.

#### Reporting Requirements

Currently, there are no reporting requirements.

#### Special Reporting Requirements

Currently, there are no special reporting requirements.

#### Business Rules

**id** is an XML generated XML ID associated with this complex type.

**ASSESSMENT-ITEM-IDENTIFICATION-CODE (E1148)** is a unique number or alphanumeric code assigned to a space, room, site, building, individual, organization, program, or institution by a school, school system, a state, or other agency or entity.

**ITEM-CATEGORY (E1145)** is the category or type of the assessment item (ex. Multiple choice, Analytic Prose, MaxRawScore).

**MAX-RAW-SCORE (E1135)** is the maximum raw score achievable if all assessment items are correct and scored at the maximum.

**CORRECT-RESPONSE (E1146)** is the correct response for the assessment item.

#### \*\*LearningStandardReference Complex Type

The LearningStandardReference Complex Type is the reference to the Learning Standard(s) to be taught by the course.

#### \*\* LearningStandardIdentity Complex Type

The Reference Complex Type is the base type for association references.

**\*\*LearningStandardId**

**LEARNING-STANDARD-CONTENT-STANDARD-ID (E1482)** is a unique number or alphanumeric code assigned to a learning standard.

**ASSESSMENT-ITEM-NOMENCLATURE (E1147)** reflects the specific nomenclature used for Assessment Item.

**Example(s)**

None

**Data Sample(s)**

See Section 7 for XML Data Samples



### 60010 - LearningObjective Complex Type

Element ID	Data Element	XMLName	XML Simple Type Name	TSDS		PEIMS								Len	Data Type	Code Table ID	
				TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M				
**	Reference Type	id		Y	Y												
**	Complex Type	LearningObjectiveId	LearningStandardId	Y										40	STRING		
E1483	LEARNING-OBJECTIVE-CONTENT-STANDARD-NAME	ContentStandardName	ContentStandardName	Y										65	STRING		
E1514	LEARNING-OBJECTIVE-STANDARD-ID	IdentificationCode	IdentificationCode	Y	Y									60	STRING		
E1272	LEARNING-OBJECTIVE	Objective	Objective	Y	Y									60	STRING		
E1273	LEARNING-OBJECTIVE-DESCRIPTION	Description	Description	Y										1024	STRING		
E1097	ACADEMIC-SUBJECT	AcademicSubject	AcademicSubjectType	Y	Y									42	STRING	DC002	
E1274	LEARNING-OBJECTIVE-GRADE-LEVEL	ObjectiveGradeLevel	GradeLevelType	Y	Y									25	STRING	DC063	
**	Reference Complex Type	LearningStandardReference	LearningStandardReferenceType	Y													
**	Reference Complex Type	LearningStandardIdentity	LearningStandardIdentityType	Y	Y												
**	Complex Type	LearningStandardId	LearningStandardId	Y	Y												
E1482	LEARNING-STANDARD-CONTENT-STANDARD-ID	IdentificationCode		Y	Y									60	STRING		
**	<i>Reference Complex Type</i>	<i>LearningObjectiveReference</i>															

#### Description

The LearningObjective Complex Type represents identified learning objectives for courses in specific grades.

#### Reporting Requirements

Currently, there are no reporting requirements.

#### Special Reporting Requirements

Currently, there are no special reporting requirements.

#### Business Rules

id is an XML generated XML ID associated with this complex type.

#### \*\*LearningObjectiveId Complex Type

The LearningObjectiveId Complex Type represents the identifier for the specific learning objective in the context of a standard (e.g., 111.15.3.1.A)

**LEARNING-OBJECTIVE-CONTENT-STANDARD-NAME (E1483)** is the name of the content standard from which the learning standard was derived.

**LEARNING-OBJECTIVE-STANDARD-ID (E1514)** is a unique number or alphanumeric code assigned to a learning standard.

**LEARNING-OBJECTIVE (E1272)** is the designated title of the learning objective.

**LEARNING-OBJECTIVE-DESCRIPTION (E1273)** is the description of the learning objective.

**ACADEMIC-SUBJECT (E1097)** is the description of the content or subject area (e.g., arts, mathematics, reading, stenography, or a foreign language) of an assessment.

**LEARNING-OBJECTIVE-GRADE-LEVEL (E1274)** is the grade level for which the learning objective is targeted.

**\*\*LearningStandardReference Complex Type**

The LearningStandardReference Complex Type is the reference to the learning standard(s) included in this objective.

**\*\* LearningStandardIdentity Complex Type**

The Reference Complex Type is the base type for association references.

**\*\*LearningStandardID**

**LEARNING-STANDARD-CONTENT-STANDARD-ID (E1482)** is a unique number or alphanumeric code assigned to a learning standard.

**Example(s)**

None

**Data Sample(s)**

See Section 7 for XML Data Samples

**60010 - LearningStandardExtension Complex Type**

Element ID	Data Element	XMLName	XML Simple Type Name	TSDS		PEIMS								Len	Data Type	Code Table ID
				TSDS	M	1	1 M	2	2 M	3	3 M	4	4 M			
<i>LearningStandard Complex Type</i>																
**	Reference Type	id														
**	Complex Type	LearningStandardId	LearningStandardId													
E1481	LEARNING-STANDARD-CONTENT-STANDARD-NAME	ContentStandardName	ContentStandardName													
E1482	LEARNING-STANDARD-CONTENT-STANDARD-ID	IdentificationCode	IdentificationCode													
E1276	LEARNING-STANDARD-DESCRIPTION	Description	Description													
E1277	LEARNING-CONTENT-STANDARD	ContentStandard	ContentStandardType													
E1518	LEARNING-STANDARD-GRADE-LEVEL-TYPE	GradeLevel	GradeLevelType													
E1186	SUBJECT-AREA	SubjectArea	AcademicSubjectType													
E1182	LOCAL-COURSE-TITLE	CourseTitle	CourseTitle													
<i>LearningStandardExtension Complex Type</i>																
E1525	LEARNING-STANDARD-PRIMARY-ID	TX-LearningStandardPrimaryID	IdentificationCode													

**Description**

The LearningStandard Complex Type represents a sub-element of a learning objective consisting of a precise statement of the expectation of a student's proficiency.

The LearningStandard Complex Type will be prepopulated by TEA with the Texas Essential Knowledge and Skills (TEKS) state learning standards.

**Reporting Requirements**

Currently, there are no reporting requirements.

**Special Reporting Requirements**

Currently, there are no special reporting requirements.

**Business Rules**

Currently, there are no business rules.

**Example(s)**

Not Applicable

**Data Sample(s)**

Not Applicable