

## TSDS: ECDS Kindergarten Promotion Logic

*Aligned with TEDS 2027.2.0*

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To use the simplified promotion logic documents effectively, start by identifying the relevant Core Category and Subcategory Base Logic for data promotion. The chart will help you determine the originating Domain and Entity for each data element. Then, follow the logic flow in the final column to support troubleshooting of promoted data.

Click [Promotion Logic Document](#) to access the full guide to using this resource.

NOTE: 'null' = blank or omitted in the JSON

The key icon  indicates a data element that is used to uniquely identify a promoted record (called "primary key"). One or more key-designated data elements may be required to form the complete primary key. Records with matching primary key values may result in a data promotion error.

Education Organization > Local Education Agency

Base Logic:

The system shall only promote **Local Education Agency subcategory** data

- WHERE the EducationOrganization data element has been reported in the LocalEducationAgency entity

| DOMAIN                 | ENTITY               | DATA ELEMENT                                                                                                     | PROMOTION LOGIC                                                                                                                                              |
|------------------------|----------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Education Organization | LocalEducationAgency | E0212 LocalEducationAgencyId  | Data is promoted as reported                                                                                                                                 |
| Education Organization | LocalEducationAgency | E3037 NameOfInstitution                                                                                          | The LEA name that is promoted will come from AskTED based on the date of the organization's most recent promotion of the Local Education Agency subcategory. |

# ECDS Kindergarten 2026-2027

## Education Organization > Campus

**Base Logic:** The system shall only promote the **Campus subcategory** for campuses

- WHERE the SchoolId has been reported in the Entity: School
- AND the campus status is Active in the current school year in AskTED
- AND the Course in CourseOffering is one of the following from the list of [ECDS KG CourseCodes](#)

| DOMAIN                 | ENTITY | DATA ELEMENT                                                                                      | PROMOTION LOGIC                                                                                                                                 |
|------------------------|--------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Education Organization | School | E0266 SchoolId  | Data is promoted as reported                                                                                                                    |
| Education Organization | School | E3037 NameOfInstitution                                                                           | The campus name that is promoted will come from AskTED based on the date of the organization's most recent promotion of the Campus subcategory. |

## Campus Course Section > Course Section

**Base Logic:** The system shall promote **Campus Course Section subcategory** data

- WHERE any CourseOffering reported contains a CourseCode from the list of [ECDS KG CourseCodes](#)

| DOMAIN                | ENTITY         | DATA ELEMENT                  | PROMOTION LOGIC                                                                                                                               |
|-----------------------|----------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Teaching and Learning | CourseOffering | School ( <i>reference</i> ) 🔑 | Data is promoted as reported                                                                                                                  |
| Teaching and Learning | Section        | E1056 SectionIdentifier 🔑     | Data is promoted as reported                                                                                                                  |
| Teaching and Learning | Section        | E0948 CourseSequence 🔑        | Promote CourseSequence <ul style="list-style-type: none"> <li>• WHERE BeginDate is <u>on or before</u> ECDS KG Submission due date</li> </ul> |
| Teaching and Learning | Course         | Course ( <i>reference</i> ) 🔑 | Data is promoted as reported                                                                                                                  |

## Staff > Staff Basic Information

**Base Logic:** The system shall promote **Staff Basic Information subcategory** data

- WHERE StaffSectionAssociation data with a StaffSectionAssociation.BeginDate on or before the ECDS KG Submission due date
- AND the associated Course for Section.CourseOffering.Course contains a Course from the list of [ECDS KG CourseCodes](#)

| DOMAIN | ENTITY | DATA ELEMENT                                                                                                                                    | PROMOTION LOGIC              |
|--------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| Staff  | Staff  | E1524 StaffUniqueid <br>E0703 FirstName<br>E0705 LastSurname | Data is promoted as reported |

## Staff > Teacher Class Assignment

**Base Logic:** The system shall promote **Staff Teacher Class Assignment subcategory** data

- WHERE StaffSectionAssociation data with a StaffSectionAssociation.BeginDate on or before the ECDS KG Submission due date
- AND the associated Course for Section.CourseOffering.Course contains a Course from the list of [ECDS KG CourseCodes](#)

| DOMAIN                | ENTITY                  | DATA ELEMENT                                                                                                                                                                                                                                                          | PROMOTION LOGIC                                                                                                                                               |
|-----------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Teaching and Learning | CourseOffering          | School ( <i>reference</i> ) <br>Course ( <i>reference</i> )                                     | Data is promoted as reported                                                                                                                                  |
| Teaching and Learning | StaffSectionAssociation | Staff ( <i>reference</i> )                                                                                                                                                         | Data is promoted as reported                                                                                                                                  |
| Teaching and Learning | StaffSectionAssociation | Section ( <i>reference</i> ) <br>E1454 ClassroomPosition<br>E3010 BeginDate <br>E3020 EndDate | Data is promoted <ul style="list-style-type: none"> <li>• WHERE StaffSectionAssociation.BeginDate is on or before the ECDS KG Submission due date</li> </ul>  |
| Teaching and Learning | Section                 | E0948 CourseSequence                                                                                                                                                             | Promote CourseSequence <ul style="list-style-type: none"> <li>• WHERE Section.SectionSet.BeginDate is on or before the ECDS KG Submission due date</li> </ul> |

## Student > Student Basic Information

**Base Logic:** The system shall promote **Student Basic Information subcategory** data

- WHERE StudentSectionAssociation data with a StudentSectionAssociation.BeginDate on or before the ECDS KG Submission due date
- AND if the associated Course for Section.CourseOffering.Course is from the list of [ECDS KG CourseCodes](#)
- AND EntryGradeLevel = 'Kindergarten' in the StudentSchoolAssociation
  - WHERE EntryDate is on or before the ECDS KG Submission due date

| DOMAIN                                  | ENTITY                                  | DATA ELEMENT                                                                                                                                                                                                                        | PROMOTION LOGIC                                                                                                                                                       |
|-----------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Student Identification and Demographics | Student                                 | E1523 StudentUniqueId <br>E0001 StudentId<br>E0703 FirstName<br>E0704 MiddleName<br>E0705 LastSurname<br>E0006 BirthDate<br>E0923 LocalStudentId | Data is promoted as reported                                                                                                                                          |
| Student Identification and Demographics | StudentEducationOrganizationAssociation | E1325 Sex                                                                                                                                                                                                                           | Data is promoted as reported                                                                                                                                          |
| Student Identification and Demographics | StudentEducationOrganizationAssociation | E1064 HispanicLatinoEthnicity                                                                                                                                                                                                       | A value of '1' will be promoted <ul style="list-style-type: none"> <li>• WHERE HispanicLatinoEthnicity = 'true'</li> </ul> Otherwise, a value of '0' will be promoted |

| DOMAIN                                  | ENTITY                                  | DATA ELEMENT                     | PROMOTION LOGIC                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------|-----------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Student Identification and Demographics | StudentEducationOrganizationAssociation | E3050 Race                       | <p>TEA will promote a value of '1'</p> <p>WHERE:</p> <ul style="list-style-type: none"> <li>• Race descriptor = '01' (<i>American Indian-Alaskan Native</i>)</li> <li>• Race descriptor = '02' (<i>Asian</i>)</li> <li>• Race descriptor = '03' (<i>Black-African American</i>)</li> <li>• Race descriptor = '04' (<i>Native Hawaiian-Pacific Islander</i>)</li> <li>• Race descriptor = '05' (<i>White</i>)</li> </ul> <p>Otherwise, promote a value of '0'</p> |
| Student Identification and Demographics | StudentEducationOrganizationAssociation | E0790 EmergentBilingualIndicator | <p>Promote EmergentBilingualIndicator</p> <ul style="list-style-type: none"> <li>• WHERE the latest EmergentBilingualSet.BeginDate is <u>on or before</u> ECDS KG Submission due date</li> <li>• AND EmergentBilingualSet.EndDate <u>is null or after</u> ECDS KG Submission due date</li> </ul>                                                                                                                                                                 |

# ECDS Kindergarten 2026-2027

## Student > Enrollment (School Association)

**Base Logic:** The system shall promote **Student Enrollment (School Association)** subcategory data

- WHERE EntryGradeLevel = 'Kindergarten' in the StudentSchoolAssociation
  - AND EntryDate is on or before the ECDS KG Submission due date
- AND a match is found on both StudentUniqueID AND SchoolID in the StudentSectionAssociation
- AND the associated Course for that StudentSectionAssociation record contains a Course from the list of [ECDS KG CourseCodes](#)

| DOMAIN     | ENTITY                   | DATA ELEMENT                                                    | PROMOTION LOGIC               |
|------------|--------------------------|-----------------------------------------------------------------|-------------------------------|
| Enrollment | StudentSchoolAssociation | School ( <i>reference</i> ) 🔑<br>Student ( <i>reference</i> ) 🔑 | Data is promoted as reported. |
| Enrollment | StudentSchoolAssociation | E1517 EntryGradeLevel                                           | Data is promoted as reported. |

# ECDS Kindergarten 2026-2027

## Student > Student Section

**Base Logic:** The system shall promote **Student Section subcategory** data

- WHERE StudentSectionAssociation.BeginDate on or before the ECDS KG Submission due date
- AND is one of the following courses in the CourseOffering Entity from the list of [ECDS KG CourseCodes](#)
- AND EntryGradeLevel = 'Kindergarten' in the StudentSchoolAssociation
  - WHERE EntryDate is on or before the ECDS KG Submission due date

| DOMAIN                | ENTITY                    | DATA ELEMENT                                                                                                                                                                                                                                                                                                                                              | PROMOTION LOGIC                                                                                                                                                      |
|-----------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Teaching and Learning | CourseOffering            | Course ( <i>reference</i> )                                                                                                                                                                                                                                            | Data is promoted as reported                                                                                                                                         |
| Teaching and Learning | CourseOffering            | School ( <i>reference</i> )                                                                                                                                                                                                                                            | Data is promoted as reported                                                                                                                                         |
| Teaching and Learning | Section                   | E0948 CourseSequence                                                                                                                                                                                                                                                   | Promote CourseSequence <ul style="list-style-type: none"> <li>• WHERE Section.SectionSet.BeginDate is <u>on or before</u> the ECDS KG Submission due date</li> </ul> |
| Teaching and Learning | StudentSectionAssociation | E1523 Student <br>E1056 Section <br>E3010 BeginDate <br>E3020 EndDate<br>E1440 HomeroomIndicator | Data is promoted as reported                                                                                                                                         |
| Enrollment            | StudentSchoolAssociation  | E1517 EntryGradeLevel                                                                                                                                                                                                                                                                                                                                     | Data is promoted as reported                                                                                                                                         |

## Assessment > Assessment Metadata

**Base Logic:** The system shall promote **Assessment Metadata subcategory** for all assessments

- WHERE ReportAssessmentType = 'ECDS – KG'
- AND AssessedGradeLevel = 'Kindergarten'

| DOMAIN     | ENTITY     | DATA ELEMENT                                                                                                                                                                                                                                                                                                                                                           | PROMOTION LOGIC                                                                                                                                                                                             |
|------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Assessment | Assessment | E1144 AssessmentIdentifier                                                                                                                                                                                                                                                          | Promote AssessmentIdentifier <ul style="list-style-type: none"> <li>• WHERE the translated assessment identification code from descriptor C312 <i>TitleOfAssessment</i> to its Short Description</li> </ul> |
| Assessment | Assessment | E1127 TitleOfAssessment <br>E1097 AcademicSubject <br>E1129 AssessedGradeLevel <br>E1573 ReportAssessmentType | Data is promoted as reported                                                                                                                                                                                |
| Assessment | Assessment | E1154 AssessmentReportingMethod                                                                                                                                                                                                                                                    | Data is promoted as reported                                                                                                                                                                                |

## Student > Student Assessment

**Base Logic:** The system shall promote Student Assessment subcategory data

- WHERE ReportAssessmentType = 'ECDS – KG'
- AND AssessedGradeLevel = 'Kindergarten'

| DOMAIN     | ENTITY             | DATA ELEMENT                                                                                                                                                                                                                                                                                                                                                            | PROMOTION LOGIC                                                                                                                                                                                             |
|------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Assessment | Assessment         | E1127 TitleOfAssessment <br>E1573 ReportAssessmentType<br>E1097 Academic Subject <br>E1129 AssessedGradeLevel  | Data is promoted as reported                                                                                                                                                                                |
| Assessment | Student Assessment | Assessment ( <i>reference</i> )                                                                                                                                                                                                                                                      | Promote AssessmentIdentifier <ul style="list-style-type: none"> <li>• WHERE the translated assessment identification code from descriptor C312 <i>TitleOfAssessment</i> to its Short Description</li> </ul> |
| Assessment | Student Assessment | Student ( <i>reference</i> )                                                                                                                                                                                                                                                        | Data is promoted as reported                                                                                                                                                                                |
| Assessment | Student Assessment | E1396 Administration Date <br>E1154 AssessmentReportingMethod <br>E1359 Result                                                                                                                | Data is promoted as reported                                                                                                                                                                                |

## List of ECDS KG CourseCodes

| ECDS KG CourseCodes |          |          |
|---------------------|----------|----------|
| 01020000            | 01490000 | 02550020 |
| 01020100            | 01511000 | 02560005 |
| 01110000            | 01521000 | 02562005 |
| 01120000            | 01531000 | 02625001 |
| 01400000            | 01980000 | 02640005 |
| 01410000            | 02497009 | 02650000 |
| 01420000            | 02502000 | 02660009 |
| 01430000            | 02510001 | 02670000 |
| 01440000            | 02520004 | 11400000 |
| 01450000            | 02530002 | 11401800 |
| 01470000            | 02540005 |          |