

Teacher Continuing Professional Development - ERD

The diagram illustrates the relationships between various entities in a Teacher Continuing Professional Development system. The entities are represented by rectangles, and their attributes are listed within them. Relationships are indicated by lines connecting the entities, often with crow's foot notation.

**Entities and their attributes:**

- AppropriateBody**: body\_type string\*, disable\_from\_year integer, listed boolean\*, listed\_for\_school\_type\_codes integer, name string\* U
- AppropriateBodyProfile**: (empty)
- SupportQuery**: additional\_information jsonb\*, message string\*, subject string\*, zendesk\_ticket\_id integer
- ValidationError**: details jsonb, form\_object string\*, request\_path string\*
- NPQApplications**: (empty)
- NPQApplications::EligibilityImport**: filename string\*, import\_errors jsonb, processed\_at datetime, status string\*, updated\_records integer
- NPQApplications::Export**: end\_date date\*, start\_date date\*
- User**: archived\_at datetime, archived\_email string, current\_sign\_in\_at datetime, current\_sign\_in\_ip inet, discarded\_at datetime, email citext\* U, full\_name string\*, get\_an\_identity\_id string U, last\_sign\_in\_at datetime, last\_sign\_in\_ip inet, login\_token string, login\_token\_valid\_until datetime, remember\_created\_at datetime, sign\_in\_count integer\*
- ParticipantIdentity**: email citext\* U, external\_identifier uuid\* U, begin string\*
- ParticipantIdChange**: (empty)
- TeacherProfile**: tm string
- School**: address\_line1 string\*, address\_line2 string, address\_line3 string, administrative\_district\_code string, administrative\_district\_name string, domains string\*, name string\*, postcode string\*, primary\_contact\_email string, school\_phase\_name string, school\_phase\_type integer, school\_status\_code integer, school\_status\_name string, school\_type\_name string, school\_website string, secondary\_contact\_email string, section\_41\_approved boolean\*, slug string, ukprn string
- LocalAuthority**: code string, name string
- LocalAuthorityDistrict**: code string, name string
- CoreInductionProgramme**: name string\*
- NPQCourse**: identifier text, name text\*
- NPQLeadProvider**: name text\*, vat\_chargeable boolean
- CpdLeadProvider**: name text\*
- LeadProvider**: name string\*, vat\_chargeable boolean
- LeadProviderCip**: (empty)
- Cohort**: academic\_year\_start\_date datetime, automatic\_assignment\_period\_end\_date date, npq\_registration\_start\_date datetime, registration\_start\_date datetime, start\_year integer (2)\*
- NPQContract**: funding\_cap integer, monthly\_service\_fee decimal, number\_of\_payment\_periods integer, output\_payment\_percentage integer, per\_participant decimal, raw jsonb, recruitment\_target integer, service\_fee\_installments integer, service\_fee\_percentage integer, special\_course boolean\*, targeted\_delivery\_funding\_per\_participant decimal, version string\*
- NPQPupilPremium**: pupil\_premium\_incentive boolean\*, sparsity\_incentive boolean\*, start\_year integer (2)\*
- SchoolLocalAuthority**: end\_year integer (2), start\_year integer (2)\*
- SchoolLocalAuthorityDistrict**: end\_year integer (2), start\_year integer (2)\*
- SchoolCohort**: estimated\_mentor\_count integer, estimated\_teacher\_count integer, induction\_programme\_choice string\*, opt\_out\_of\_updates boolean\*
- DistrictSparsity**: end\_year integer (2), start\_year integer (2)\*
- NPQApplication**: active\_alert boolean, date\_of\_birth date, eligible\_for\_funding boolean\*, eligible\_for\_funding\_updated\_at datetime (6,0), employer\_name string, employment\_role string, employment\_type string, funded\_place boolean, funding\_choice text, funding\_eligibility\_status\_code string, headteacher\_status text, it\_provider string, kind\_of\_nursery string, lead\_mentor boolean, lead\_provider\_approval\_status text\*, nino text, notes string, number\_of\_pupils integer, primary\_establishment boolean, private\_childcare\_provider\_um string, school\_ukprn text, targeted\_delivery\_funding\_eligibility boolean, targeted\_support\_funding\_eligibility boolean, teacher\_catchment text, teacher\_catchment\_country text, teacher\_catchment\_iso\_country\_code string (3), teacher\_reference\_number text, teacher\_reference\_number\_verified boolean, tsf\_primary\_plus\_eligibility boolean, works\_in\_childcare boolean, works\_in\_nursery boolean, works\_in\_school boolean
- ParticipantProfile**: cohort\_id uuid, core\_induction\_programme\_id uuid, induction\_completion\_date date, induction\_start\_date date, mentor\_completion\_date date, mentor\_completion\_reason string, mentor\_profile\_id uuid, notes string, npq\_course\_id uuid, profile\_duplication string\*, pupil\_premium\_uplift boolean\*, request\_for\_details\_sent\_at datetime, school\_id uuid, school\_ukprn text, school\_um text, sparsity\_uplift boolean\*, status text\*, training\_status string\*
- ParticipantProfileStartDateInconsistency**: old\_value date, participant\_value date
- ProfileValidationDecision**: approved boolean, date text\*, validation\_step string\*
- SyncDQInductionStartDateError**: message text\*
- CompletionCandidate**: (empty)
- ParticipantProfileState**: reason text, state text
- ParticipantDeclaration**: course\_identifier string\*, declaration\_date datetime\*, declaration\_type string\*, evidence\_held string, pupil\_premium\_uplift boolean, sparsity\_uplift boolean, state string\*
- InductionProgramme**: delivery\_partner\_to\_be\_confirmed boolean, training\_programme string\*
- InductionRecord**: end\_date datetime, induction\_status string\*, school\_transfer boolean\*, start\_date datetime\*, training\_status string\*
- DeclarationState**: state string\*, state\_reason string
- ParticipantDeclarationAttempt**: course\_identifier string, declaration\_date datetime, declaration\_type string, evidence\_held string
- ParticipantProfileSchedule**: (empty)
- Finance::Schedule**: identifier\_alias text, name text\*, schedule\_identifier string\*
- Finance::Statement**: contract\_version string, deadline\_date date, marked\_as\_paid\_at datetime (6,0), name text\*, original\_value decimal, output\_fee boolean, payment\_date date, reconcile\_amount decimal\*
- Finance::StatementLineItem**: state text\*
- Finance::Milestone**: declaration\_type string, milestone\_date date, name text\*, payment\_date date\*, start\_date date
- Finance::Adjustment**: amount decimal\*, payment\_type string\*
- Finance::ScheduleMilestone**: declaration\_type string\*, name string\*
- Partnership**: challenge\_deadline datetime, challenge\_reason string, challenged\_at datetime, pending boolean\*, relationship boolean\*, report\_id uuid
- ProviderRelationship**: discarded\_at datetime
- CallOffContract**: monthly\_service\_fee decimal, raw jsonb, recruitment\_target integer, revised\_target integer, set\_up\_fee decimal, uplift\_amount decimal, uplift\_target decimal, version string\*
- ParticipantBand**: max integer, min integer, output\_payment\_percentage integer, per\_participant decimal, service\_fee\_percentage integer