

Teachers Module - TBD

Tracking and managing teacher certifications

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Teacher Module Overview

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Relevant Topics

A **grade level** is the student's year in school, first grade, second grade, third grade and so on. The term 'grade level' is used to differentiate between the grade or mark a student received in a class and the year the student is in.

Schools refer to legal definitions in a jurisdiction of various grade levels. In the US this is Elementary School, grades K through 5, Middle School grades 6 through 8, and high school, grades 9 through 12.

Subjects are families of classes. For example, Algebra I, Geometry, and Algebra II are all in the subject of Math. Schools can define any subjects they need, and identify any class as belonging to that subject area. Subjects are mainly used to assist the administration in checking the student is meeting requirements when creating a plan .

Teacher certifications are complex for any school to track. A teacher may be certified based on the State, subject, or grade level taught. The certification may or may not have an expiration date, and some specific classes may require higher certifications than other classes. Certification records include any process the teacher must go through in order to teach classes. Examples are college degrees, teaching exams, back-ground checks or any other security processes that have an expiration date. It is generally the case that any public funds will not be issued to schools if schools do not ensure teachers are properly certified and those certifications are maintained.

Certifications may be combined to create authorizations and in some cases, one certification may provide multiple authorizations. An authorization is permission to teach a subject or class for a specific grade span. An authorization record is linked to multiple certifications as needed, such as the teacher credential, the Security back-ground check, or the required on-going professional training, so that all the factors that go into 'green-lighting' the teacher to teach that subject are understood.

A Teacher's Authorization to Teach.

In the US, teachers obtain credentials that allow them to teach specific subject, or grade levels. The specific rules vary through all grade levels and across all the various States.

The authorization to teach a certain grade level a certain subject usually has a duration, there is a date where the teacher is no longer authorized to teach the class.

When a teacher is identified as the "teacher of record" or in other words, the student's official teacher, PEMS manages if the assigned teacher is correctly authorized and if that authorization is still valid and not expired.

Action Items JAN 2024

7 - NV | TEACHERS | Depreciate the Sections table, this has been replaced by the groups table in the Homeroom module.

Authorizations

Authorizations

Authorizations allows a teacher to teach a subject area at a grade level for a duration of time. Authorizations can be comprised on multiple credentials.

Delete the CredAuthorizations table - DONE

7- NV | TEACHERS | For Authorizations, add a multi-select pick list that allows users to select from the credential table.

Add an expiry date field to authorizations - DONE

7-NV | TEACHERS | For the authorization expiry date, find the soonest expiry date of all linked credentials