Data Management System

Curriculum Snapshot
02-15-2022

Objective

LGUSD

Strategic Plan Objective #4: Academic Excellence/Curriculum & Instruction

- Convene TAT to design and implement a preliminary investigation into the available student assessment data management systems.

A Sample of Our Criteria

- Intuitive navigation with minimal training

- Data model tracks student demographic, schedules, assessment, attendance, program participation, intervention, behavior data

- Support comparison of data over multiple years

- Support looking at cohorts of students

- Supports drill-down into additional reports

- Ability to enter non-computer-based data

- Customizable view by role (teacher, school administrator, district administrator, etc.)

- Ability to support local benchmarks and assessments with customizable dashboards

- Ability to handle different types of scores (e.g. rubric scores)

A Sample of Our Technology Requirements

- Web-based

- Single sign-on (SSO)

- Role-based privacy and security settings

- Extract Transfer and Load (ETL) - defined process to import and also export the data

- Nightly sync process with PowerSchool SIS or via OneRoster

Timeline

Progress to Date

- Discussions on assessments and using data to inform instruction with Technology Action Team (TAT) and Curriculum, Instruction, and Assessment Task Force (CIA)

- Mock up with Google Data Studio

- Demo with Santa Clara County Office of Education's DataZone

Next Steps

- Scheduling more demos with other vendors

- In conversation with neighboring districts

- Decide Spring 2022, set up Summer 2022, introduce to staff Fall 2022 with CAASPP scores

Literably Assessment Results

What questions do you have?