

School Management System PowerSchool Implementation

School Accountability Committee – September 23, 2021

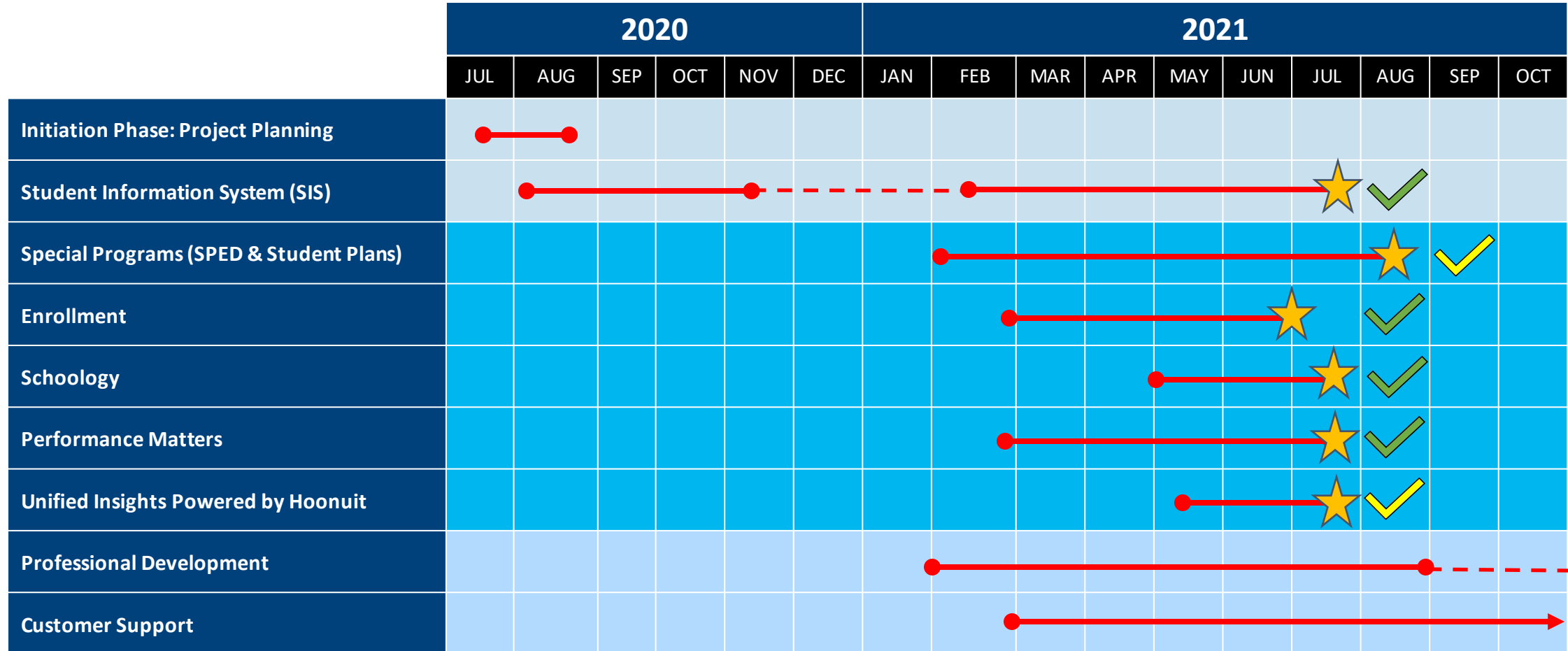


John McCarron, Assistant Superintendent / CIO

Tom Hunt, Interim Director of Application Development and Support



PowerSchool Implementation Update



✓ Meets D11 Expectations

✓ Falls Short of D11 Expectations



PowerSchool Implementation Update

System Modules

Student Information System

- Working through several critical issues – Permissions, reports, and assistance on "where to go for what" are the big-ticket items.
- Giving authorized school staff (e.g., coaches, club OICs) access to key data for targeted students at their site is a high priority item – Currently, testing a solution that will give access to relevant student data while limiting access to sensitive student data.

Special Programs

- Live for SpEd, 504, and Transportation!
- G&T Review, ALP, READ Act, and MTSS plans are in final stages of verification and testing.
- Single sign-on works; app switcher coming soon.
- Integration w/SIS is working, but it has been a struggle!

PowerSchool Implementation Update

System Modules

Performance Matters

- App is live and working as expected for most users – Some users don't have access because this app does not use an API (like Hoonuit and Special Programs) to integrate staff/security groups from the SIS.
- Integration with Schoology is complete (have done preliminary testing).
- Integration of program data, such as IEP, 504, GT, is working; early warning functionality to be configured in the next couple weeks.

Schoology

- App is stable and integration is working, but teachers still need training on syncing grades!
- Performance Matters integration is in place; testing is in progress.
- Next steps: Implement standards-based grading!

PowerSchool Implementation Update

System Modules

Enrollment

- Very few issues since this was launched in summer 2021.
- Upcoming: Implementation of choice/lottery options (go-live: November 2021).

Hoonuit

- Major Issue: Integration w/SIS is NOT working; system is not fully functional!
- Previous dashboard customizations, early warning system, and historical data need to be migrated to new platform by vendor.

Naviance

- Application acquired by PowerSchool in 2020.
- Roadmap TBD but full integration targeted for 2024.

PowerSchool Implementation Update

Reporting and Data Integrations

Reports

- D11 staff filled critical PowerSchool gap – created customized transcripts and report cards!
- Working with PowerSchool consultant on special report requirements and advice on best path forward for key stake holders in Enrollment and Assessment offices.
- Still a lot to be done to accommodate customization requests and requirements...

Data Integrations

- Applications group supports over 60 third-party integrations, which for 2021-22 had to be recreated using PowerSchool SIS.
- Still some gaps with Blackboard, a few curriculum apps, and Spark Online Academy.
- Additional challenge: C&I is moving to more robust online curriculum –
 - Adding to the already heavy integration workload!

PowerSchool and Blackboard “The Loop” Parent and Student Communication

Of Note: D11 has multiple apps for teacher/student/parent communication: (1) PS Parent Portal, (2) Schoology, (3) BB Loop, and (4) BB Reach...and others that have not been activated!

Current status:

- Blackboard is not fully integrated with SIS (vendor API issues), but attendance notifications have been going out and D/F notifications are slated to go out late this week or early next.
- Attendance and grade notifications have been disabled in the Parent Portal to prevent duplicate notifications, but we are analyzing impacts and exploring options.
- BB Reach – a new phone messaging app for teachers, parents, and students – is now generally available. Training is planned/underway on how to leverage this new tool.
- Teachers/Parents continue to use the Schoology parent portal to detail assignments, discussions, and other classroom specific activities.

Future state, including family supports: ??



PowerSchool Parent and Student Usage

Parent/Student Access Statistics 07/01/2021 - 09/21/2021

Parent/Student Web Portal Stats	
Total sign ins by parents:	30259
Total sign ins by students:	134362
Number of students whose records were accessed:	41.90%
Avg. length of parent visit (minutes):	11.6
Avg. length of student visit (minutes):	17.5
Avg. number of parent sign ins per day:	364.6
Avg. number of student sign ins per day:	1618.8

Parent Mobile App Stats	
Total sign ins by parents:	35,159
Number of students whose records were accessed:	8.44%
Avg. number of parent sign ins per day:	423.6



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Teacher, Parent, and Student Usage

Schools have access to several dozen reports for teacher, parent, and student usage. Some examples:

- PowerTeacher Attendance – This report shows which teachers have not taken attendance. Click path: *Start Page > Reports > Reports (System)*
 - There are many more attendance, absence, truancy, etc., reports for school leaders.
- Grades Distribution – This report identifies trends in instruction, grading and assessment. Click path: *Start Page > Reports > Run Reports > Grades Distribution Report*
 - This is one of several grade, gradebook, and graduation progress reports for school leaders.
- Parental Access Statistics – This is a summary report for parent sign ins. Click path: *Start Page > Reports > Run Reports > Parental Access Statistics*
- Schoology Power BI – This is a custom set of Power BI reports and dashboards.
 - Shows *detailed* student and teacher activity.
 - *MS Office 365* → *Power BI app*

PowerSchool Training Update

- Completed professional learning for teachers and school/district staff
 - Provided PowerSchool Campus online user training for teachers and other key school staff.
 - Provided customized, targeted training for PowerUsers from each site PowerUsers provide the core for ongoing training and sustained adoption at school sites.
 - Delivered differentiated PowerSchool SIS training for teachers, counselors, registrars, data processors, nurses, etc.
 - Provided Special Programs training for counselors, gifted and talented teachers, literacy coaches, and SpEd staff/teachers.


PowerSchool Training Update

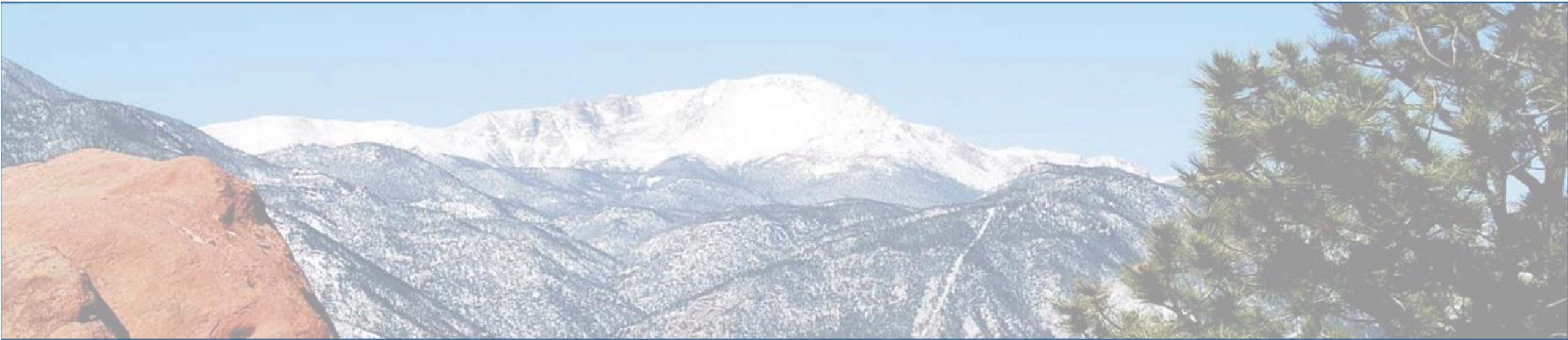
- Upcoming PowerSchool learning opportunities
 - Targeted just-in-time trainings led by PowerUsers and District trainers will be scheduled throughout year (e.g., finalizing grades in early October, assessment creation/delivery).
 - Performance Matters/Schoology/SIS integration training.
 - Enhanced availability of tailored quick tip and video resources utilizing PowerSchool SharePoint site and PowerSchool@D11 team site.
 - Focus on key school needs, best practices, customization requests, etc.
 - Develop additional D11-specific parent and student supports.

PowerSchool

Other Key Capabilities and Opportunities

- MySchoolBucks student fees and payments – Integration in parent portal is coming soon!
- Document delivery to parent portal – Extensive usage scenarios: permission slips, digitally signing school/district forms, viewing of IEPs and student plans, graduation progress reports...
- Additional parent portals may be possible later: Performance Matters, Hoonuit, Naviance.
Note: We have already escalated parent portal consolidation to PowerSchool leadership.
- Digital Equity and Learning Preferences – Allows collection and reporting of digital readiness, equity, etc. *Available now* in the parent portal but requires parent/guardian completion.

Effective Date	<input type="text" value="9/6/2021"/>  *	Internet In Residence	<input type="text" value="(1) Yes - Internet Access In Residence"/>
Learning Preference	<input type="text" value="(IP) In-Person"/>	Internet Access	<input type="text" value="(3) School Provided HotSpot"/>
Requested Timeframe	<input type="text" value="(1) Start of School"/>	Internet Performance	<input type="text" value="(2) Yes - But not consistent"/>
		Device Access	<input type="text" value="(2) Personal - Shared (sharing among others in household)"/>
		Device Type	<input type="text" value="(3) Chromebook"/>



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