SCHOOL TECHNOLOGY associates, inc.

Qmlativ Integrated Solutions for Automation

Pat McInerny – Sales Director

About School Technology

- Listen and find issues with data entry at schools
- Developing automated solutions to streamline processes
- All solutions created with input from Skyward users like you!



Skyward Exclusive Partner

- 25+ years working alongside Skyward to serve K12
  - Knowledgeable in Skyward's software and how our solutions integrate
- Ensures quick response time for our customers
- Exclusive integrations
  - For SMS 2.0 and Qmlativ Versions

Time Clocks

TT10 & TT7 Touch Clocks

TT10 Touch Clock

- 10” Touch Screen



TT7 Touch Clock

- 7” Touch Screen



Time Clocks

TT10 & TT7 Touch Clock

- Custom design with option of adding one or two of the following ways for employees to identify themselves:
  - Barcode
  - Proximity
  - Biometric
- Durable design for any environment





Time Clocks

TT10 & TT7 Touch Clock

- Employees can quickly and easily perform the following tasks
  - Clock in
  - Clock out
  - Change job code
  - View and edit time sheet
  - Submit time sheet



Time Clocks

Reader Options

- Biometric
  - Staff identify themselves by placing finger on reader
  - Can also identify themselves by typing pin on touch screen



Time Clocks

Reader Options

- Proximity
  - Staff identify themselves by placing card near reader
  - Can also identify themselves by typing pin on touch screen
  - Can use existing proximity card/fobs
    - Prior to building and shipping first clock, we require an activated proximity card (with no permissions) be sent in for testing.



Time Clocks

Reader Options

- Beam Barcode Reader
  - Staff identify themselves by holding barcoded ID under reader
  - Can also identify themselves by typing pin on touch screen



Time Clocks

Time Clocks

- Time Clocks in use with Skyward SMS 2.0 can be migrated to Skyward Qmlativ
- To migrate, districts will need to purchase a one-time implementation to migrate the software
- An annual license fee will also need to be purchased for the Qmlativ time clock interface



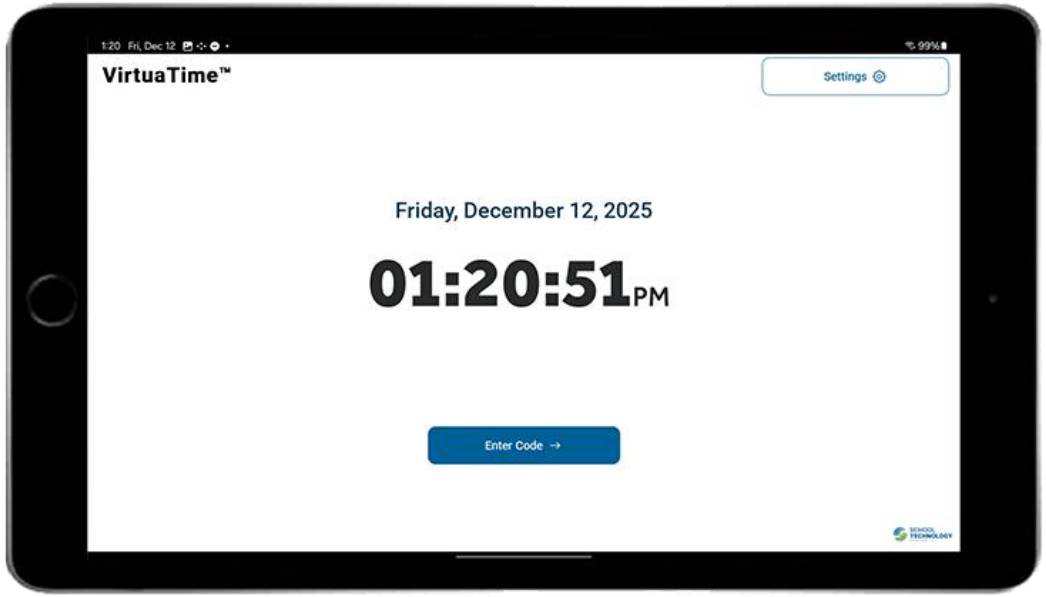




Time Clocks

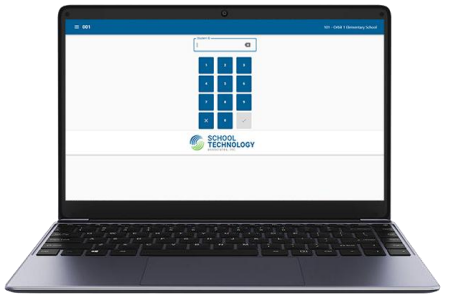
New! VirtuaTime™

- Use Android Tablet, Apple Tablet, or Chromebook
- Requires a Mobile Device Management system
- Landscape mode only
- Easily Clock-in and Clock-out
  - *Peripheral readers are not supported*



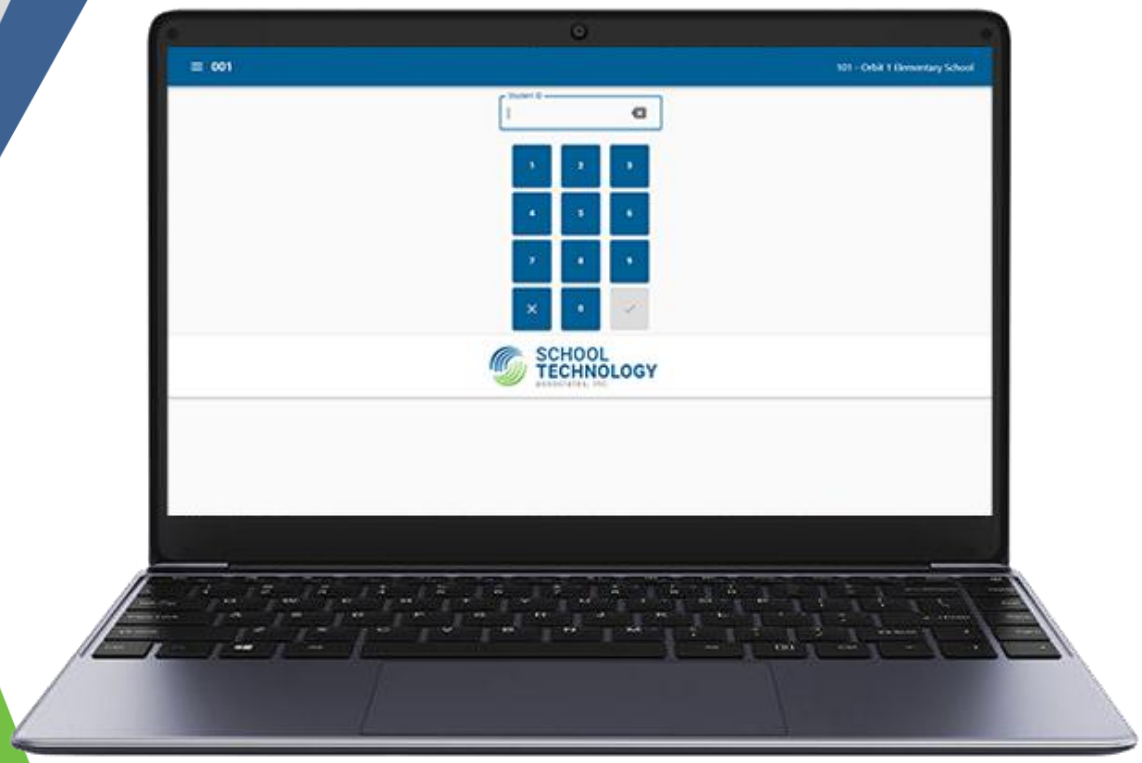
SchoolTRAK® for Skyward Qmlativ

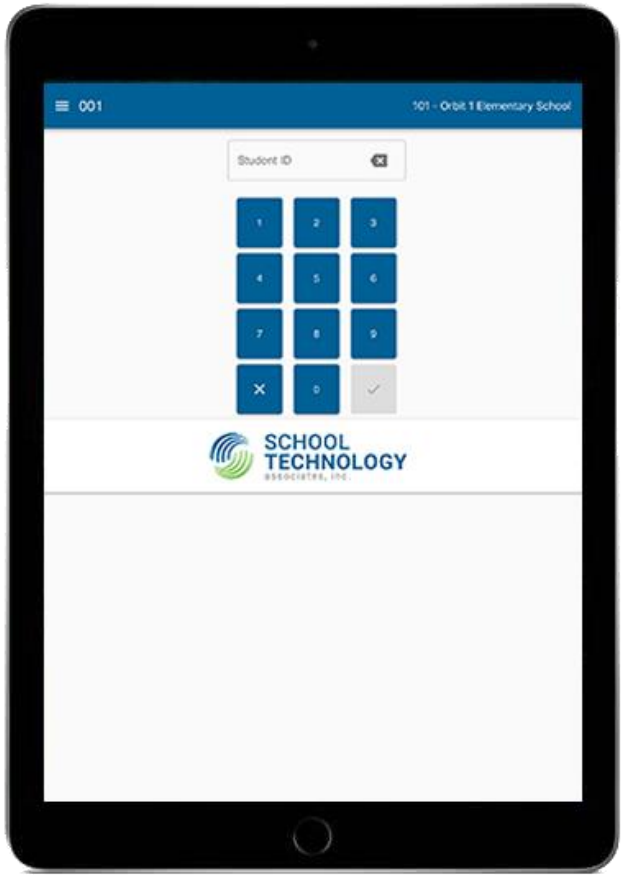
- In the field tardy and attendance collection software
  - **Tardy Kiosk** for Skyward Qmlativ
  - **Positive Attendance** for Skyward Qmlativ (add-on for SchoolTRAK)
- Sold per building, there is no limit to number of kiosks created
- Kiosks on laptops, tablets, etc…



SchoolTRAK

Kiosks







SchoolTRAK

Kiosk Settings

Kiosk 1 - 001

Unlocked

Lease never expires

Printing Enabled

Screen Keypad On

Hardware Input On

Period-Rules

Absent-Excused

Absent

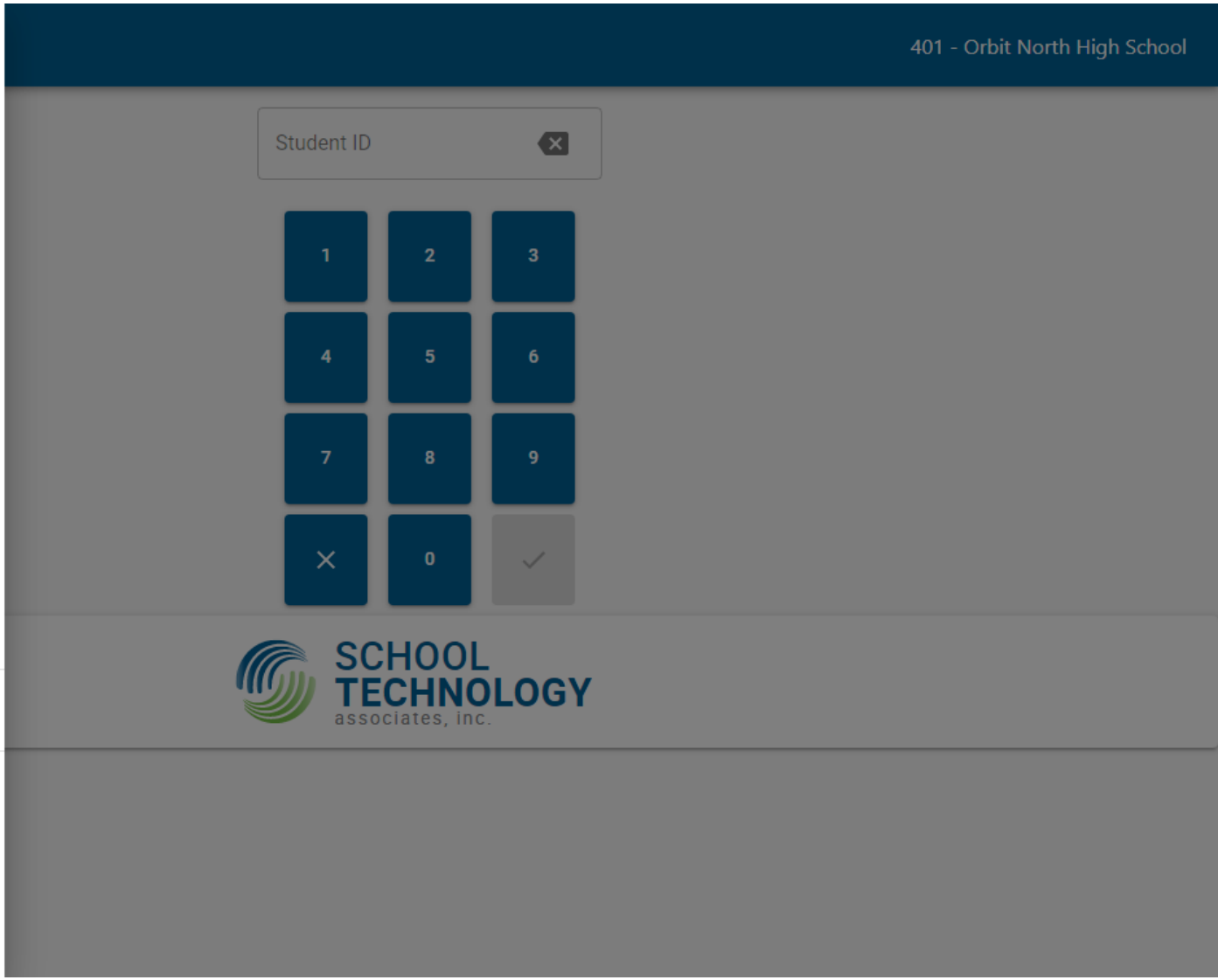
Tardy

Tardy-Excused

Kiosk Active

Delete Kiosk

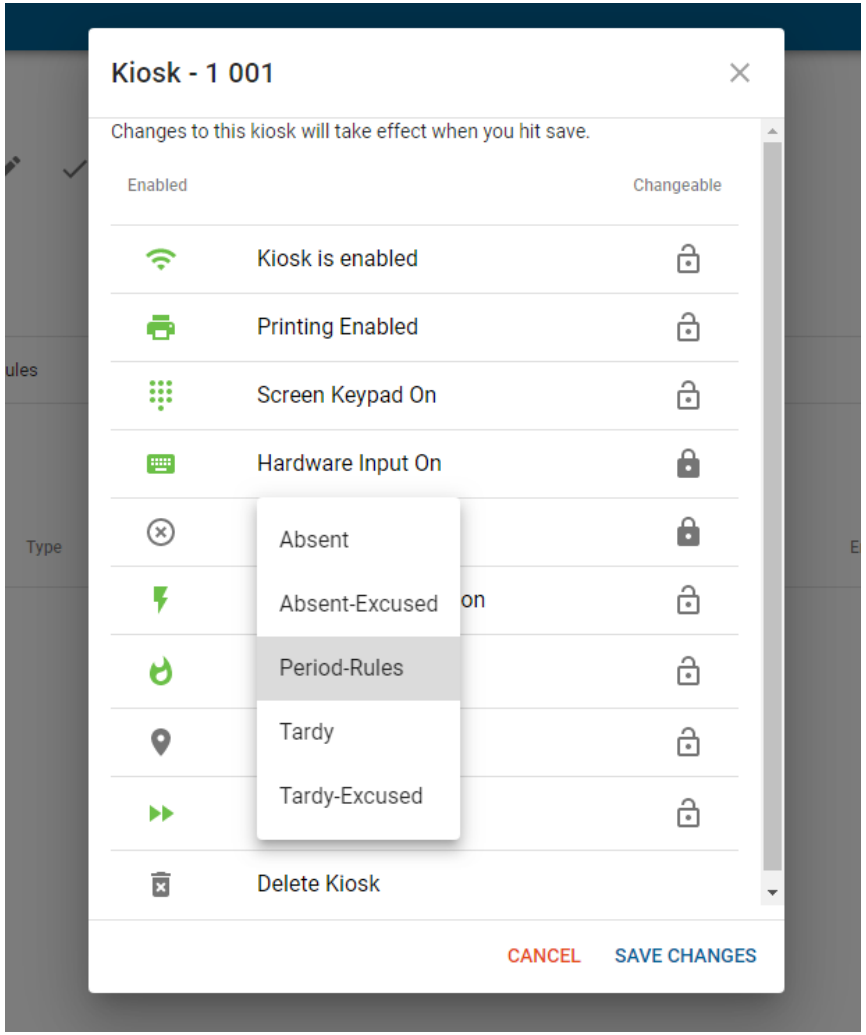
Support - 0.9.62



SchoolTRAK

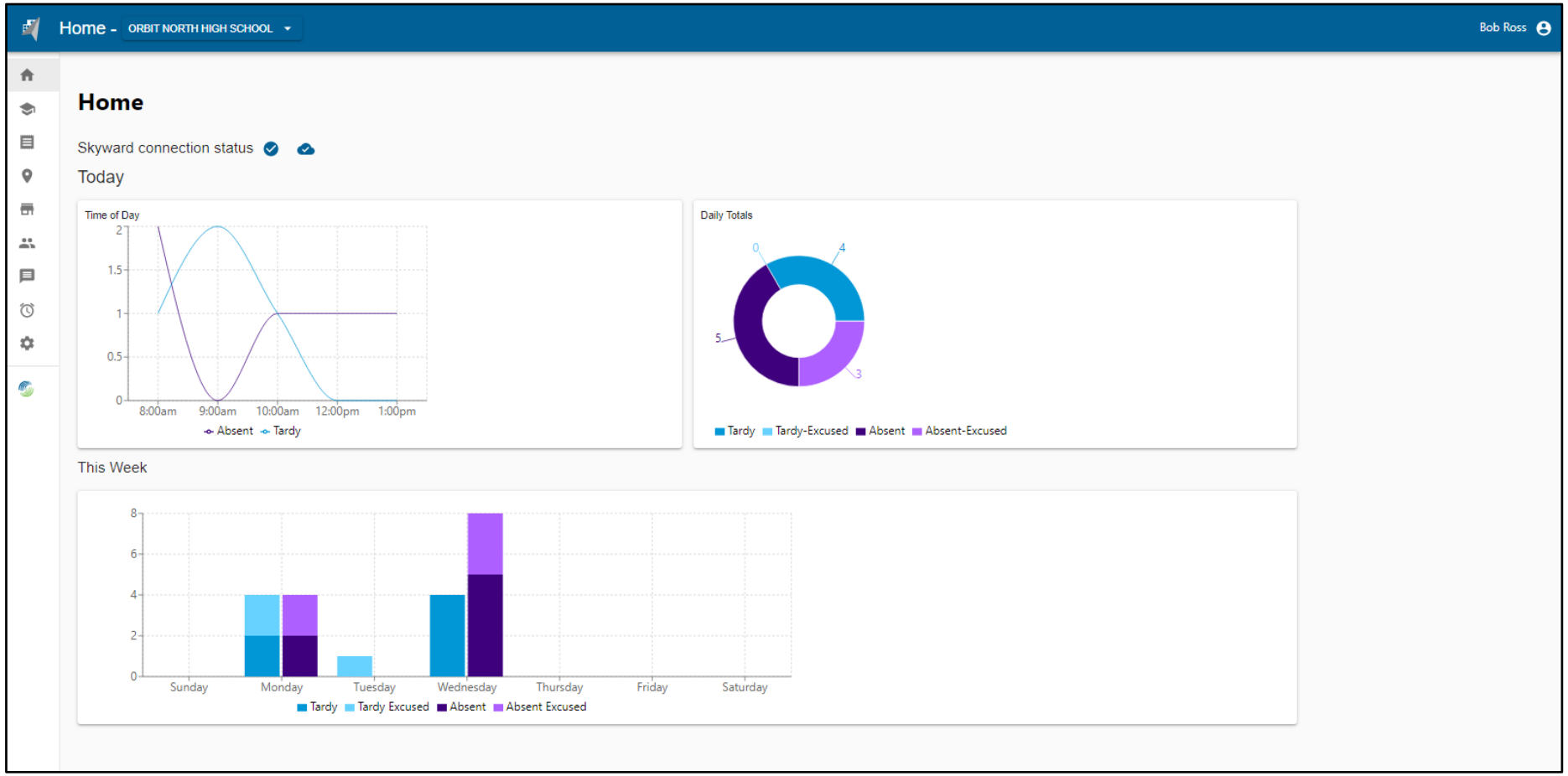
Kiosk Settings

- Admin can set kiosk settings
  - Can be pushed from building level
    - Location specific setting
      - Kiosk specific setting



SchoolTRAK

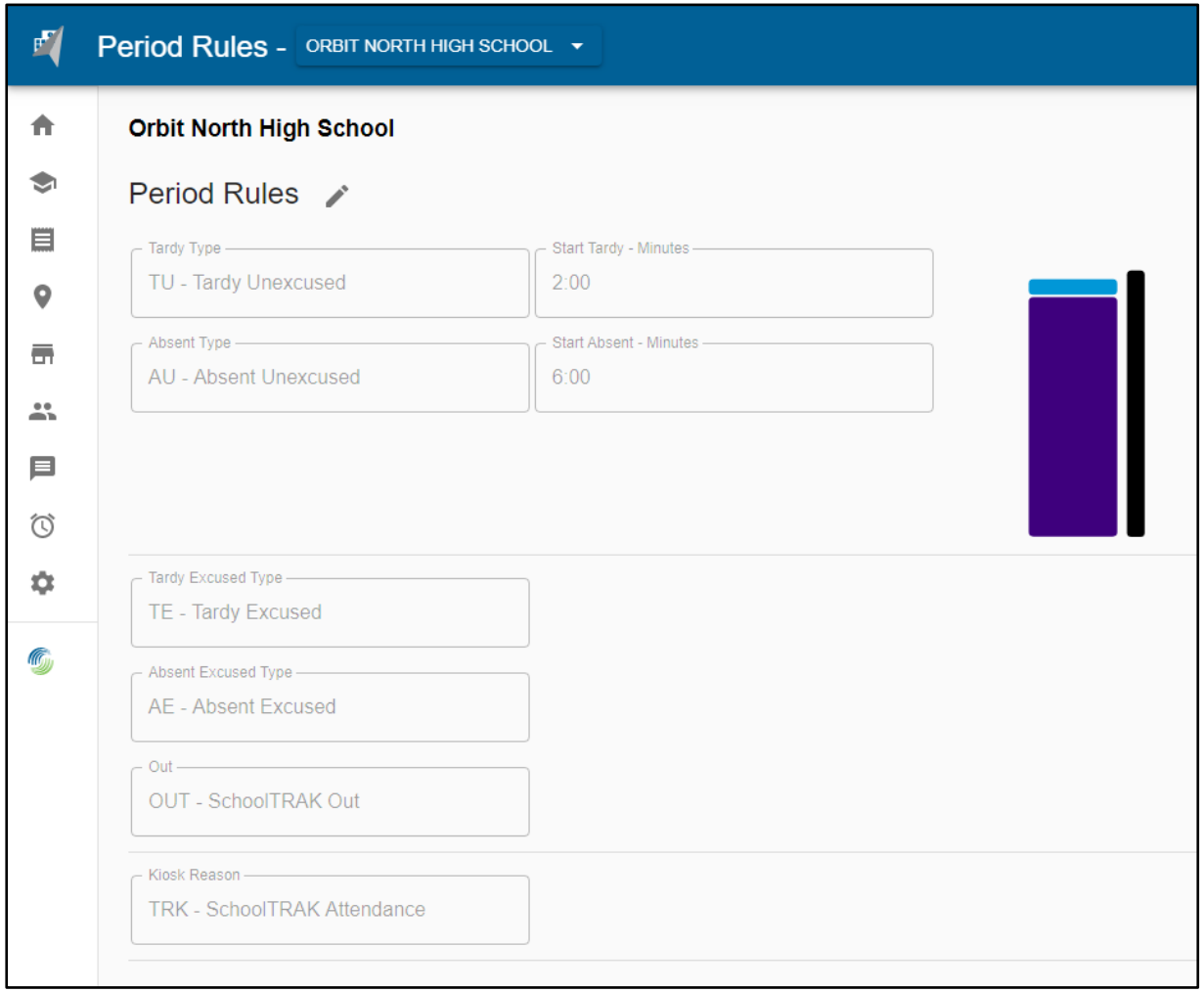
Administrator Home Page



SchoolTRAK

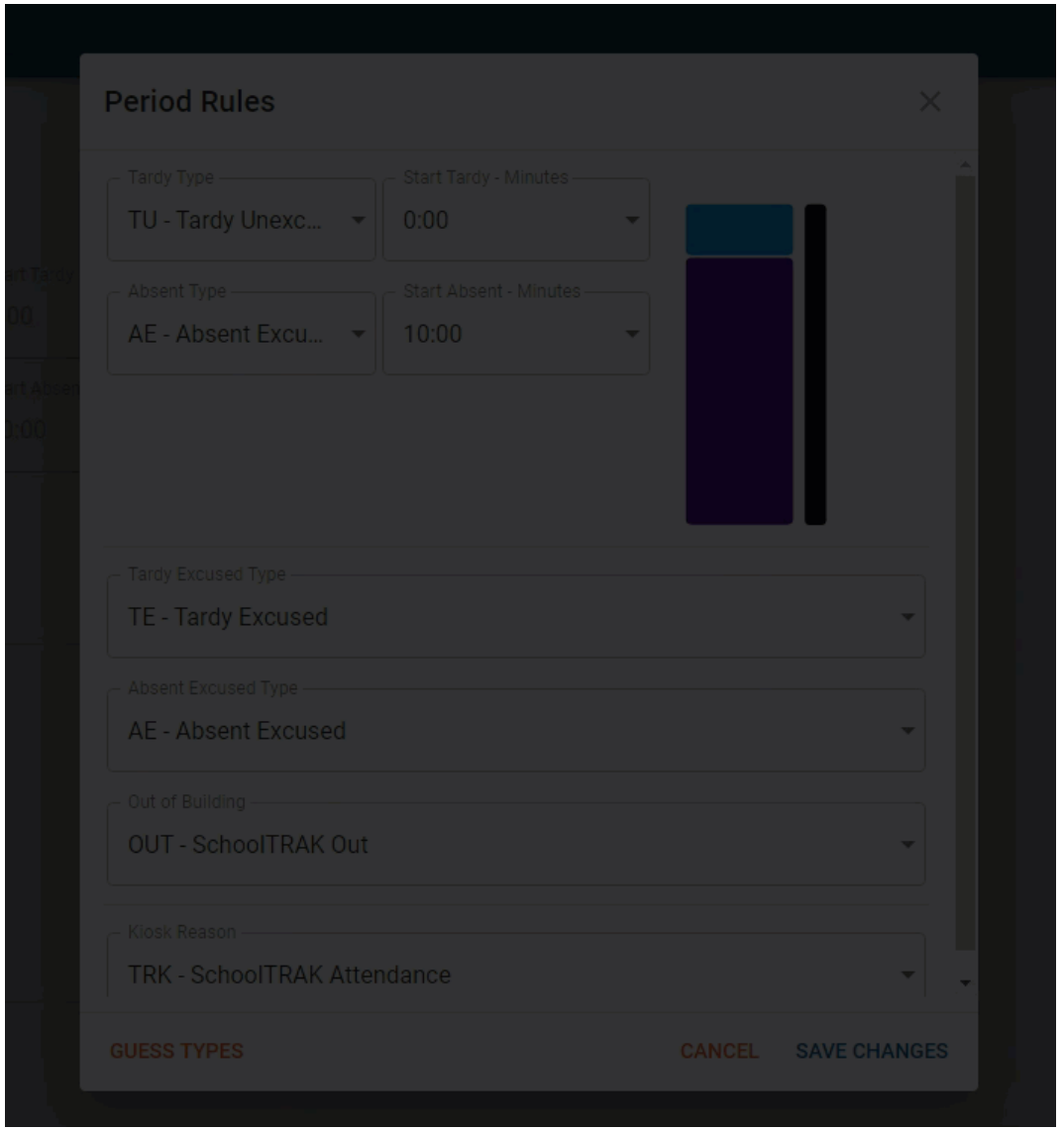
Period Rules for Tardy Kiosk

- Recognize 5 internal types: Tardy, Tardy-Ex, Absent, Absent-Ex, Out
- Map types to Skyward
- Period rules are tied to each entity



SchoolTRAK

Period Rules

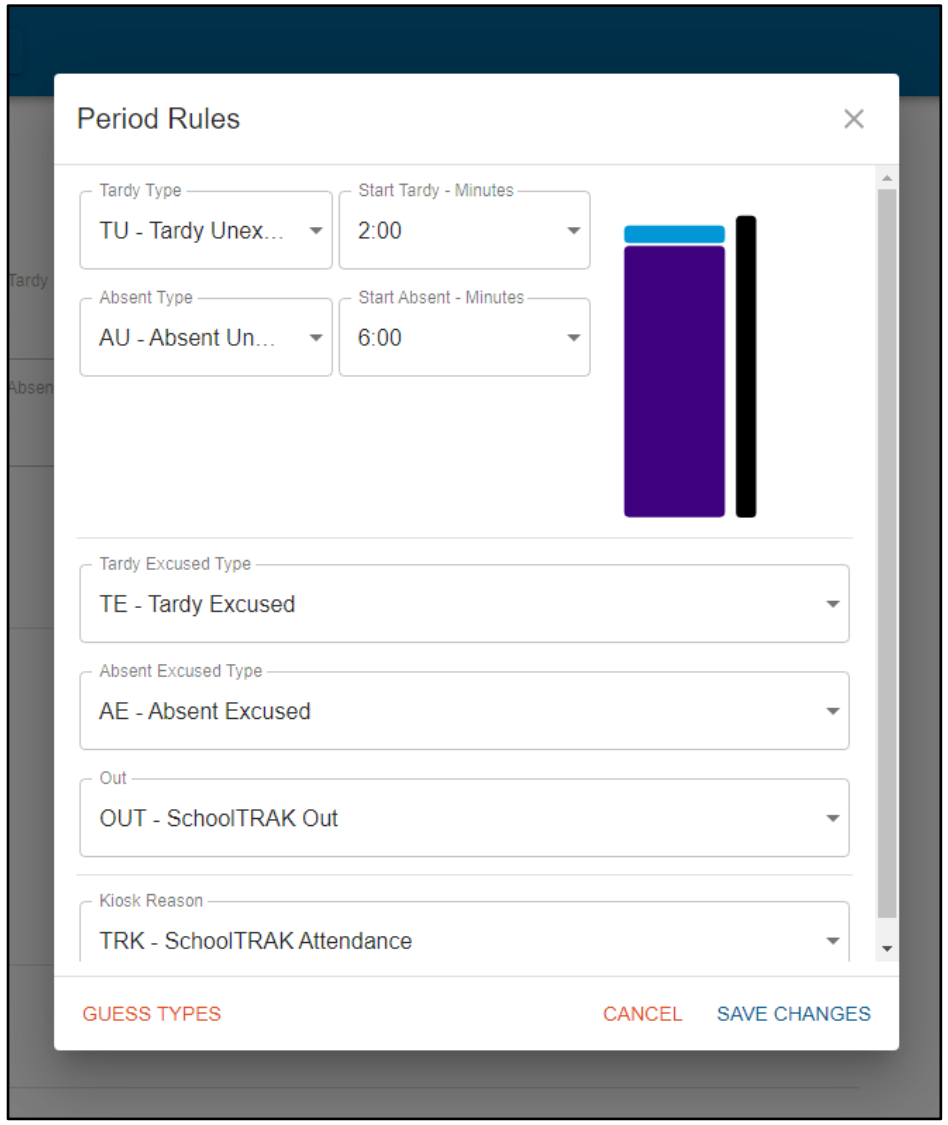


SchoolTRAK

Period Thresholds

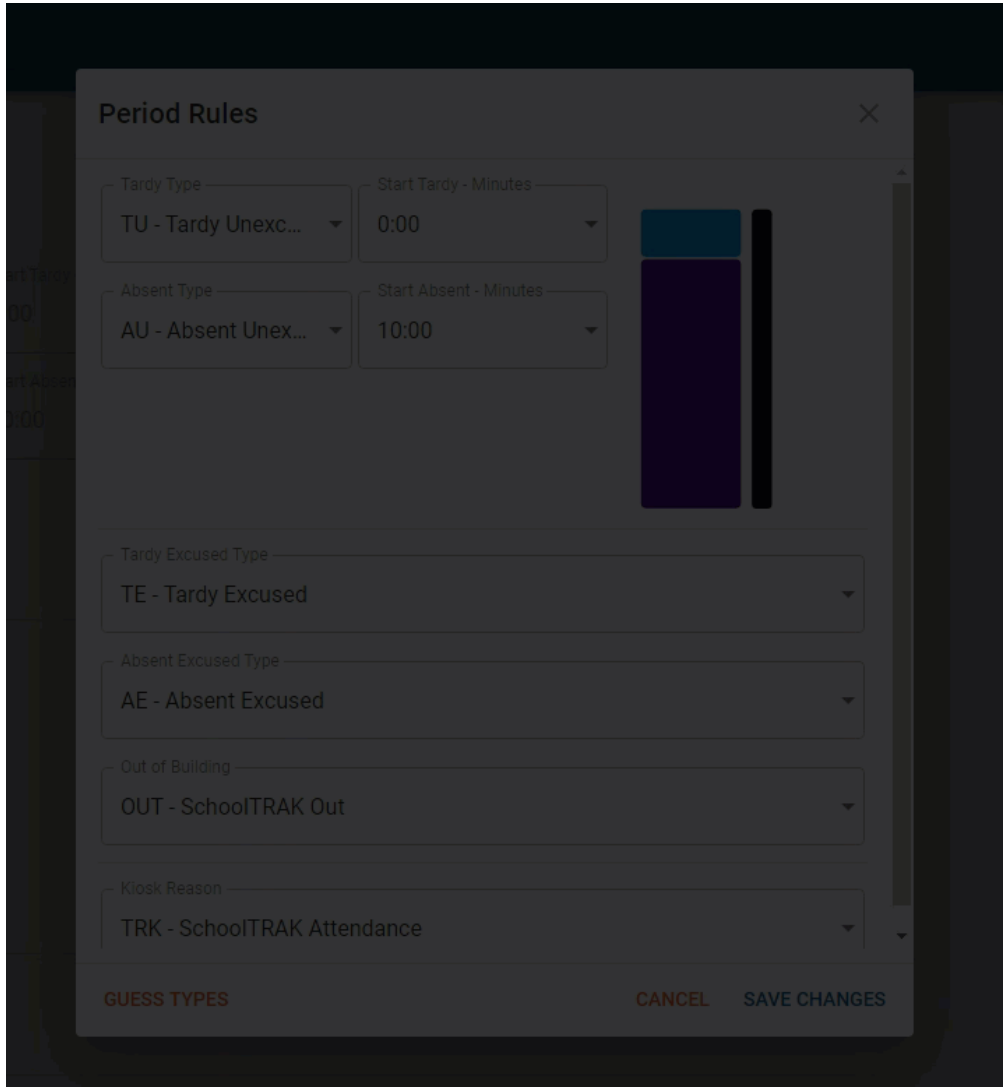
- Black Bar – Class Time
- Light Blue – Tardies
- Purple – Absences

- Numbers correspond to how many minutes after the period starts



SchoolTRAK

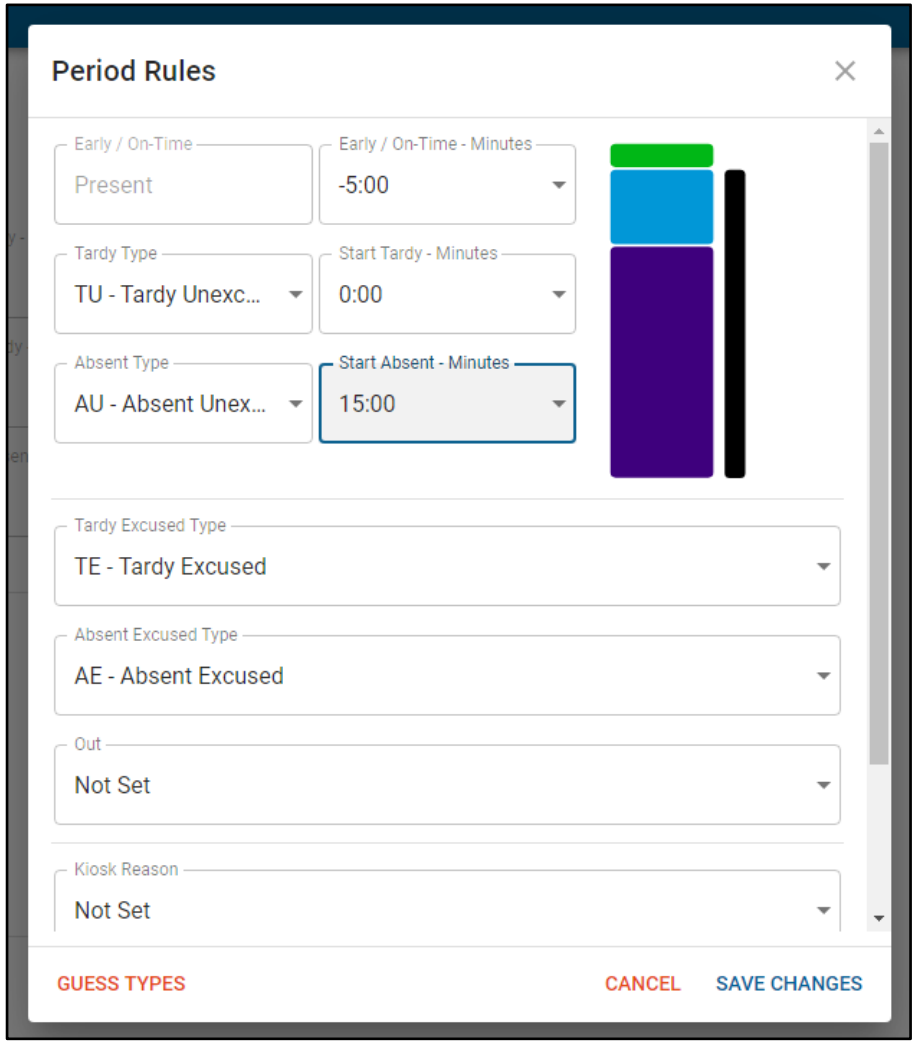
Period Thresholds



SchoolTRAK™

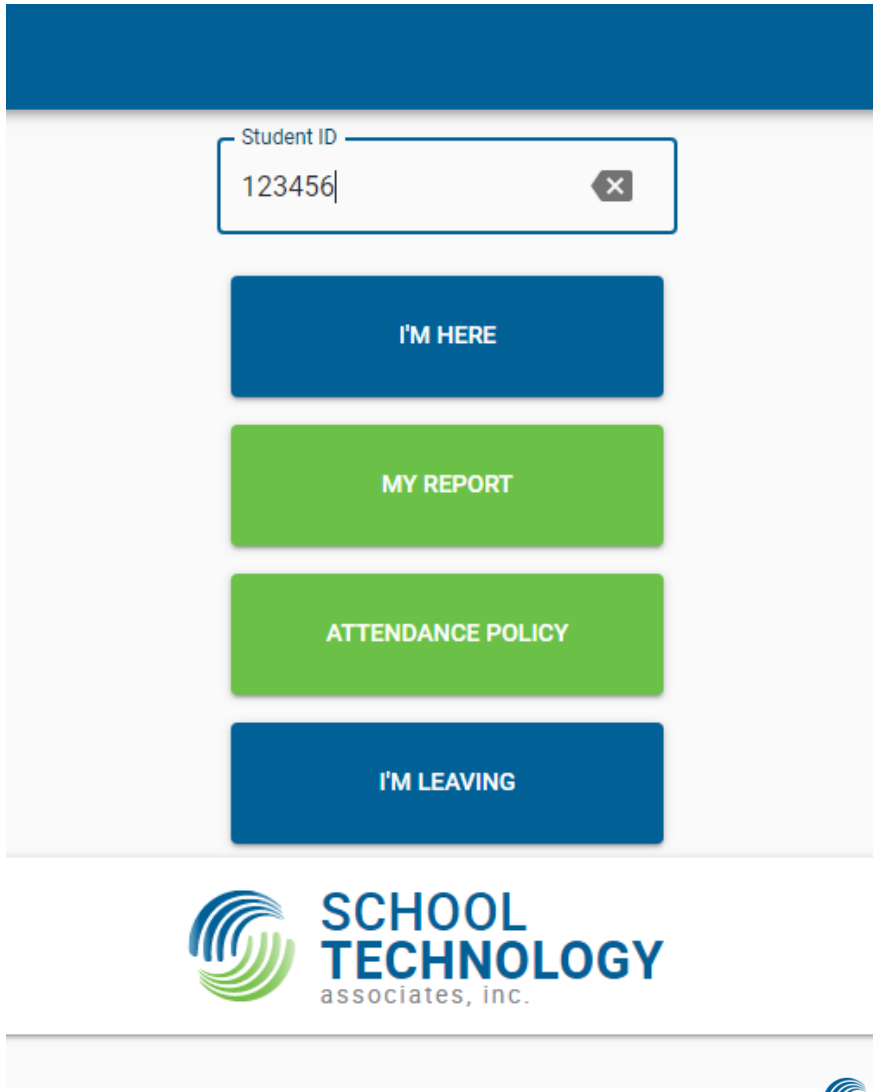
Period Rules for Positive Attendance Add-on

- Adds green bar - ‘Present’ attendance type on top of the Tardy and Absence types for the SchoolTRAK® Tardy Kiosk
- Can deny student check-in if does not match where they are scheduled



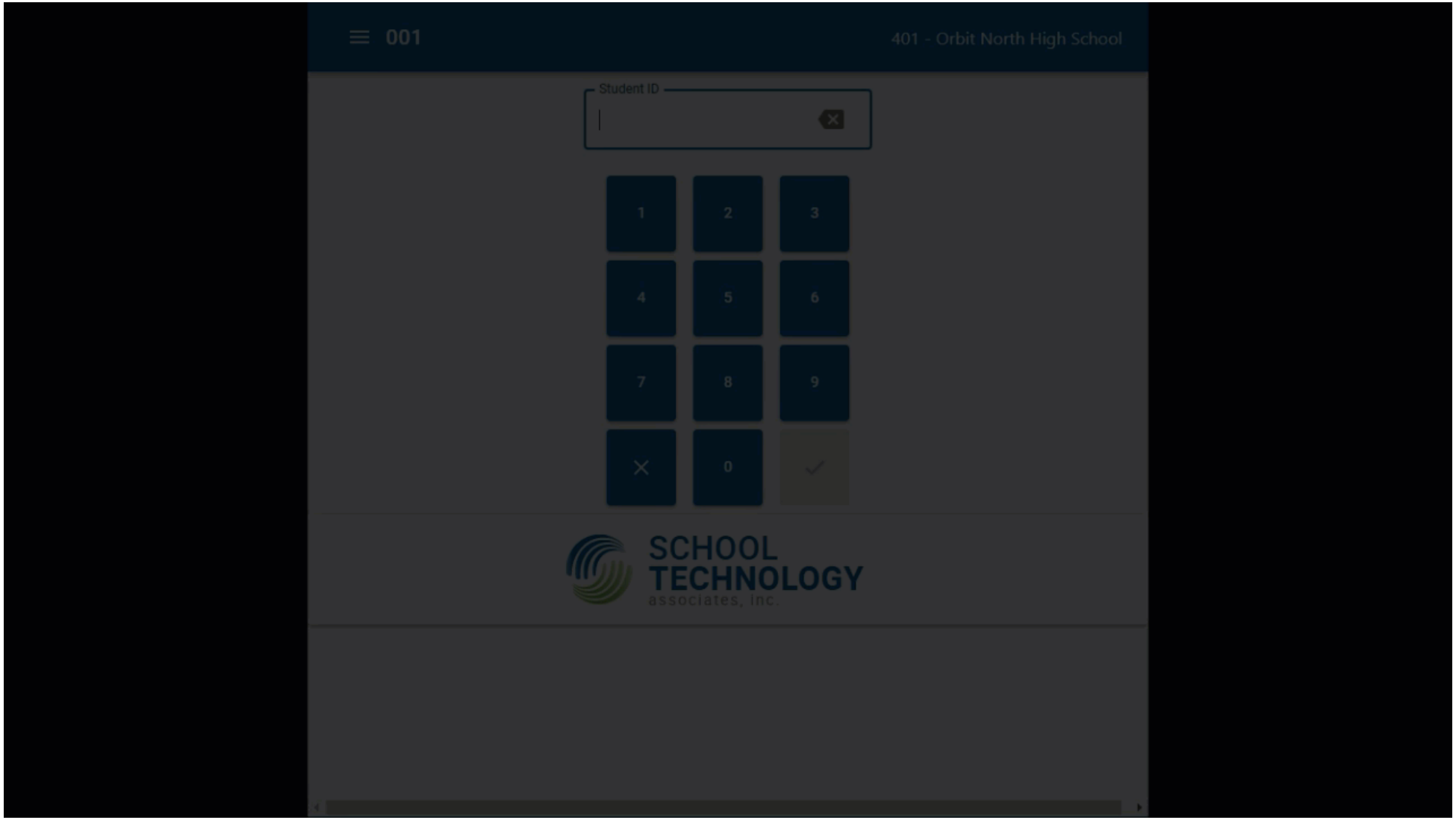
SchoolTRAK

Kiosk Check-in Options



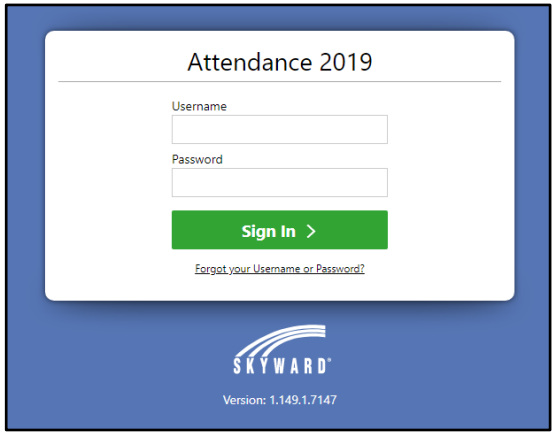
SchoolTRAK

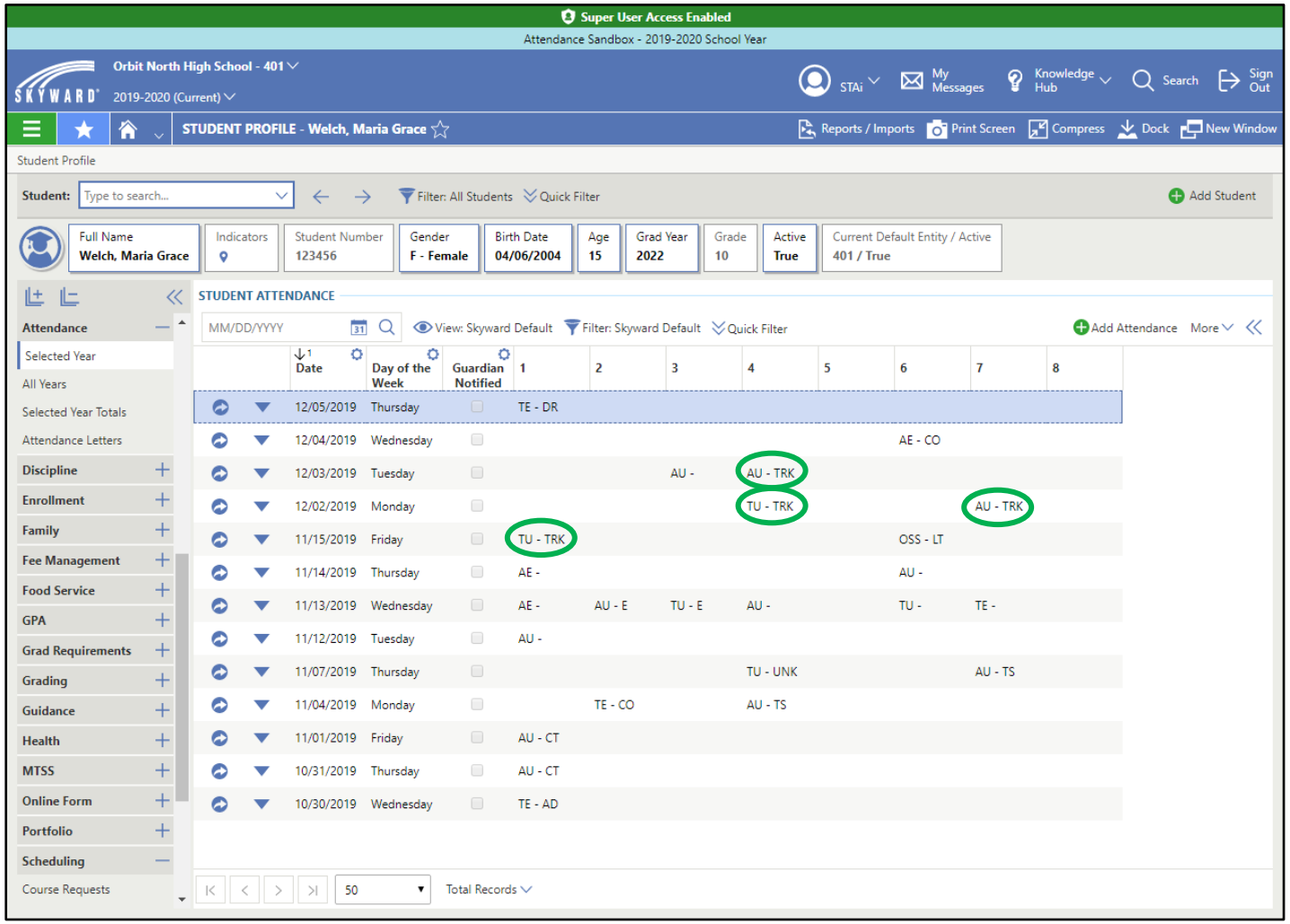
Check-in



SchoolTRAK™

Skyward Qmlativ Attendance SchoolTRAK® Data





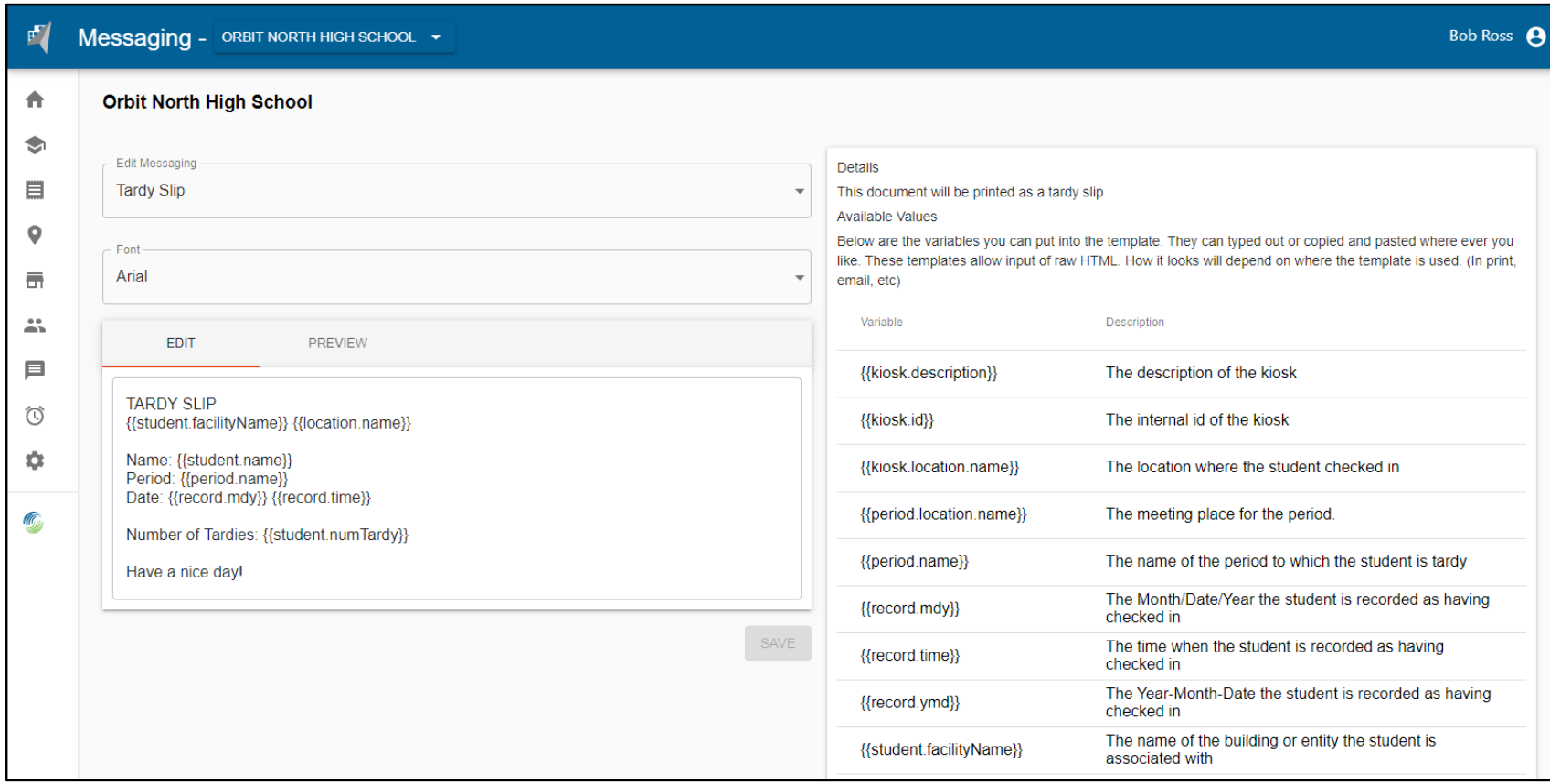
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SchoolTRAK

Messaging

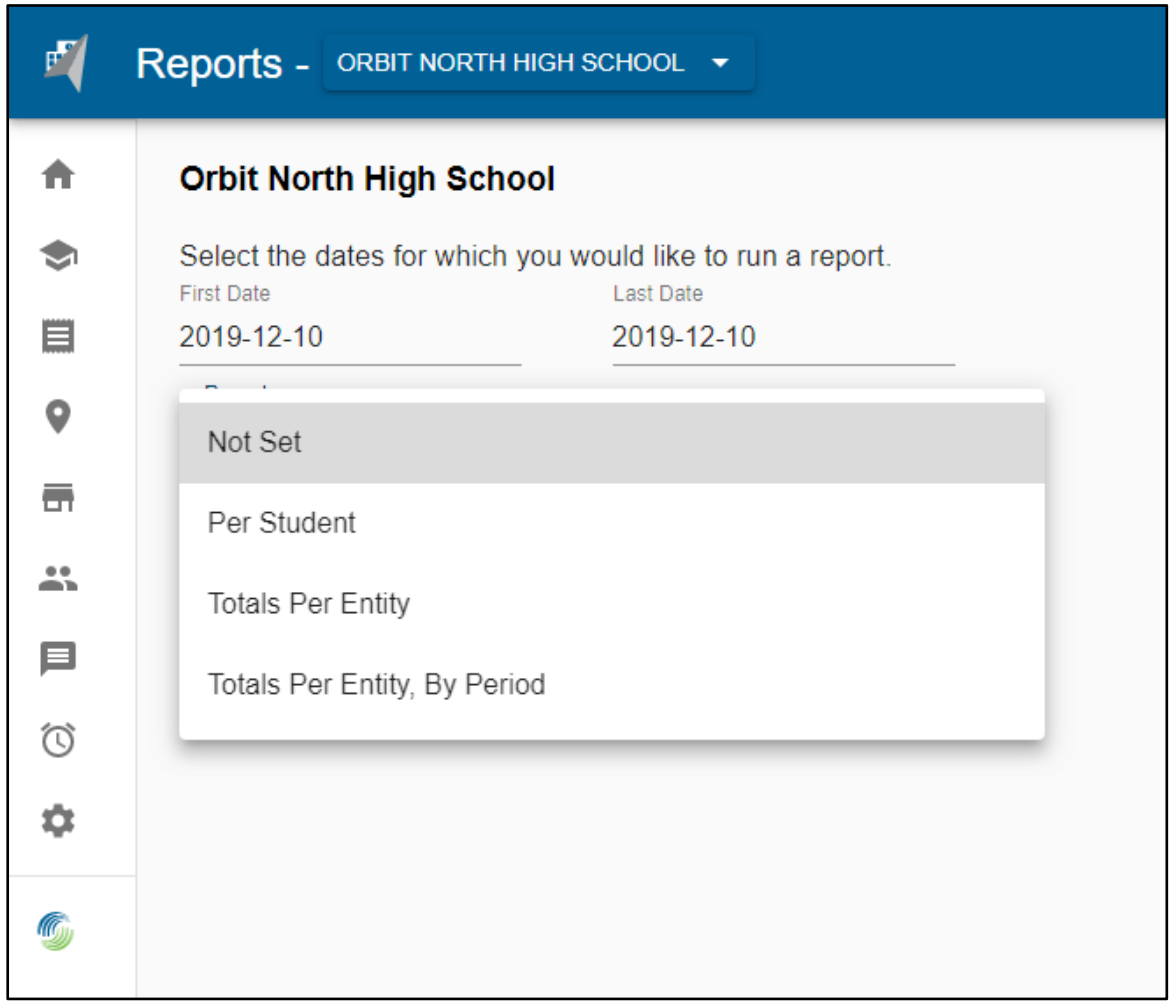
- Customize tardy and absence slips for each entity
- E-mailed messages are sent to Skyward's messaging queue



SchoolTRAK

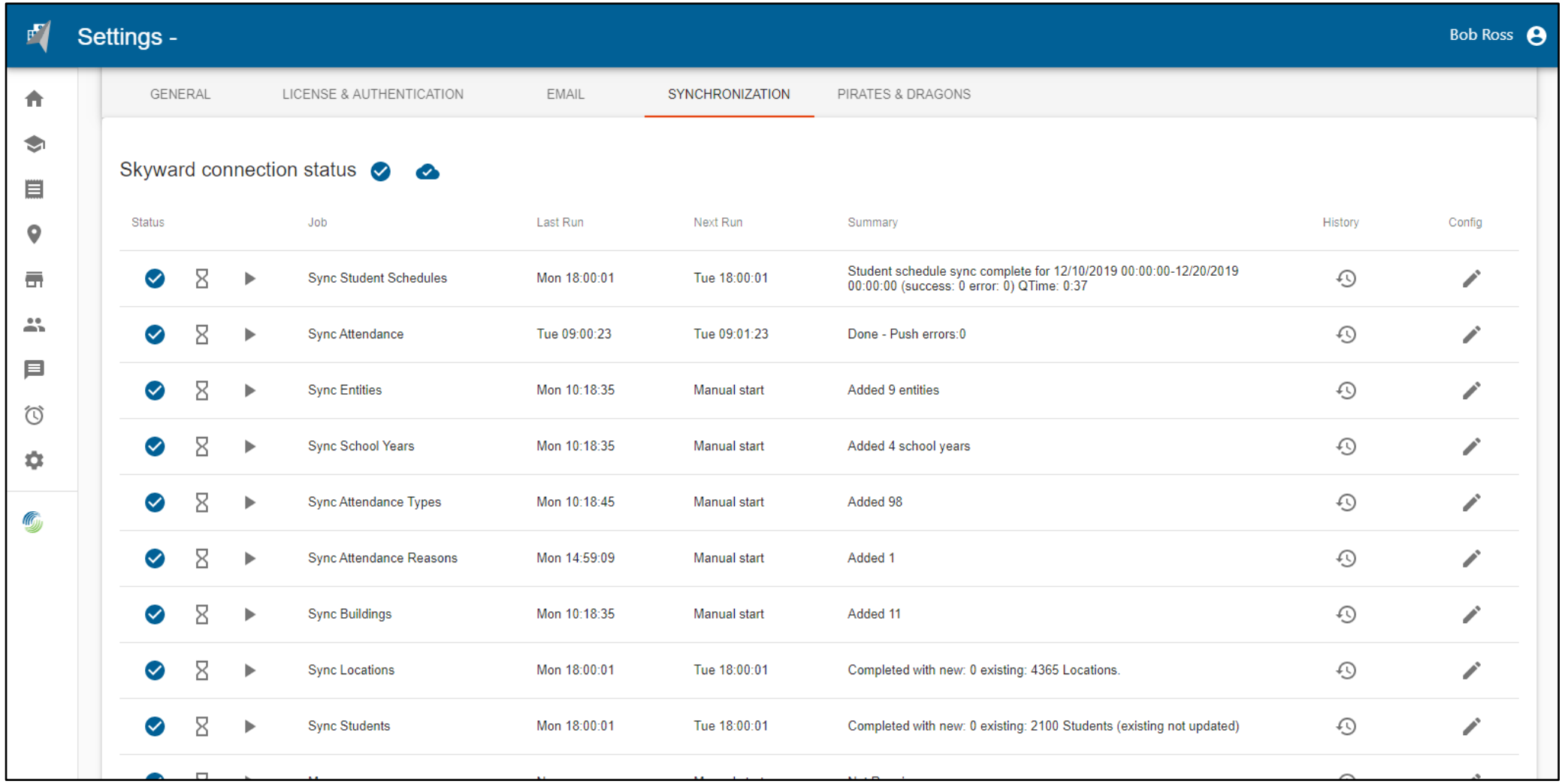
Reports

- Can be set for a specific date range



SchoolTRAK

Synchronizers



SchoolTRAK™

Hardware

- If you are currently using Tardy Kiosk or PASS for Skyward SMS 2.0, your existing hardware will work when you convert to Skyward Qmlativ and SchoolTRAK®!

```
** Tardy Pass**
School Technology

10/26/2017      9:30 AM

JANE SMITH
Grade: 10

Class: ENGLISH
Tchr:  ANDERSON
Room:  105

Total Periods Tardy: 1
Total Days Absent:   2
_____________________
Have a wonderful day!
```









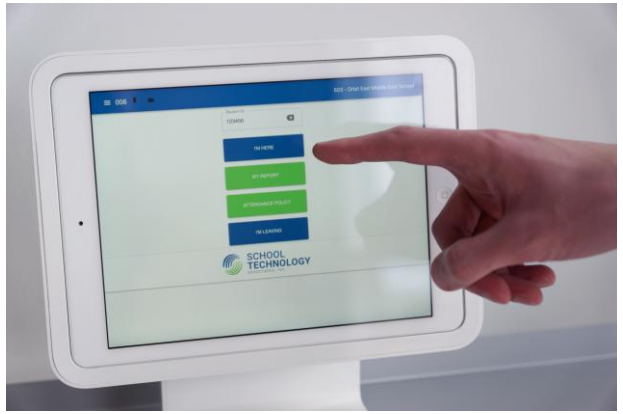


SchoolTRAK™

Example Setup for SchoolTRAK®



Hardware plugged into attendant's computer running SchoolTRAK®



Self-service kiosk using tablet *printer not currently supported with tablets



Self-service keypad/scanner in classroom/resource area directly connected to SchoolTRAK® via network *printer not supported



Resource Officer in hallway with bluetooth hardware connected to nearby computer running SchoolTRAK®

Choose the right set up for your school!

ID Badging

ID Badging

- Enterprise software by license, one location per computer
- Pulls real-time information from fields queried from Skyward via API
- Cameras, ID Printers, and supplies

Benefits

- *Can print barcodes tied to Skyward*
- Easy-to-use integration with Skyward
- Create custom professional art designs for your students



ID Badging

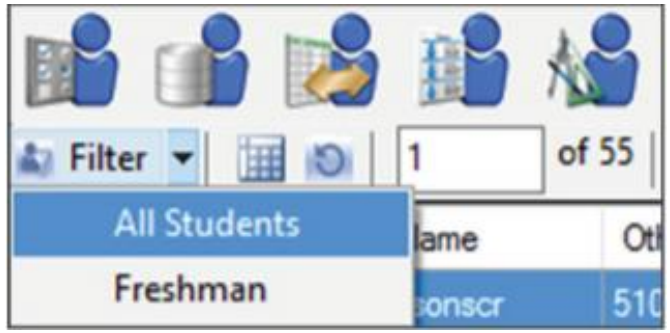
Software Solution – Integrated with Skyward

- Easily preview designs and switch between views
- Able to create custom fields separate from Skyward and apply to badge

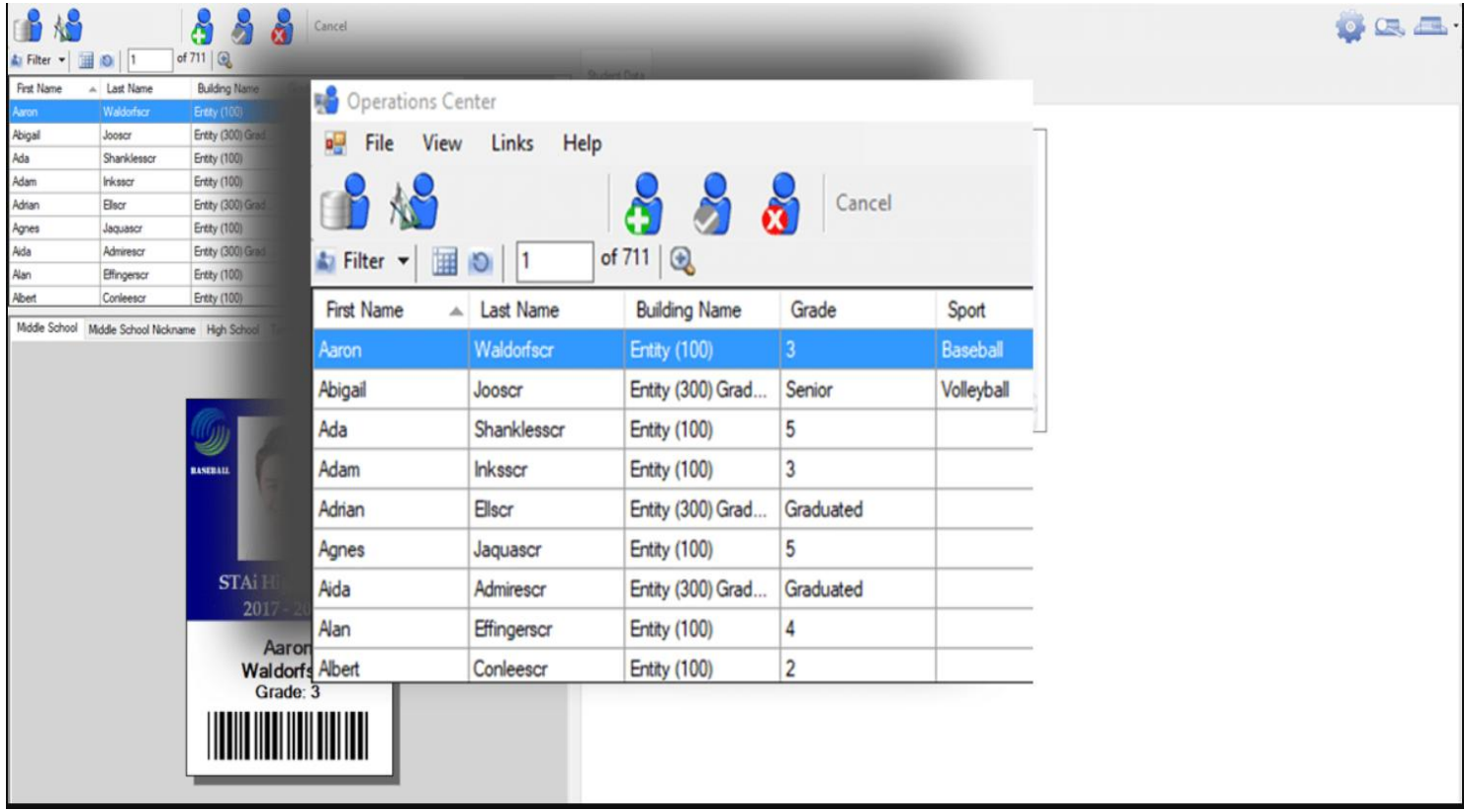


ID Badging

Operations Center



- Unique filters to manage information
- Built-in search engine

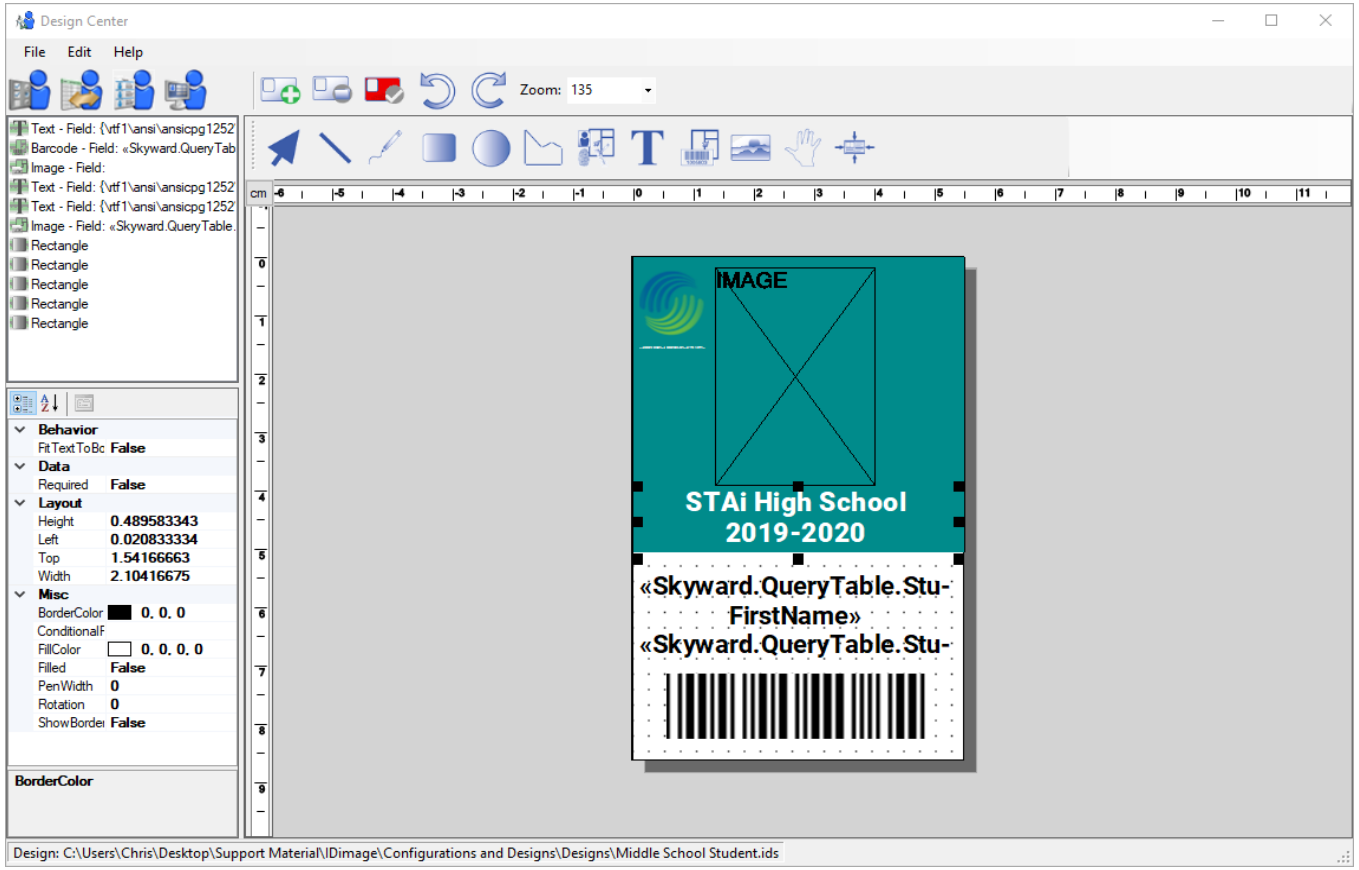


ID Badging

Design Center

Choose what to display on the badge

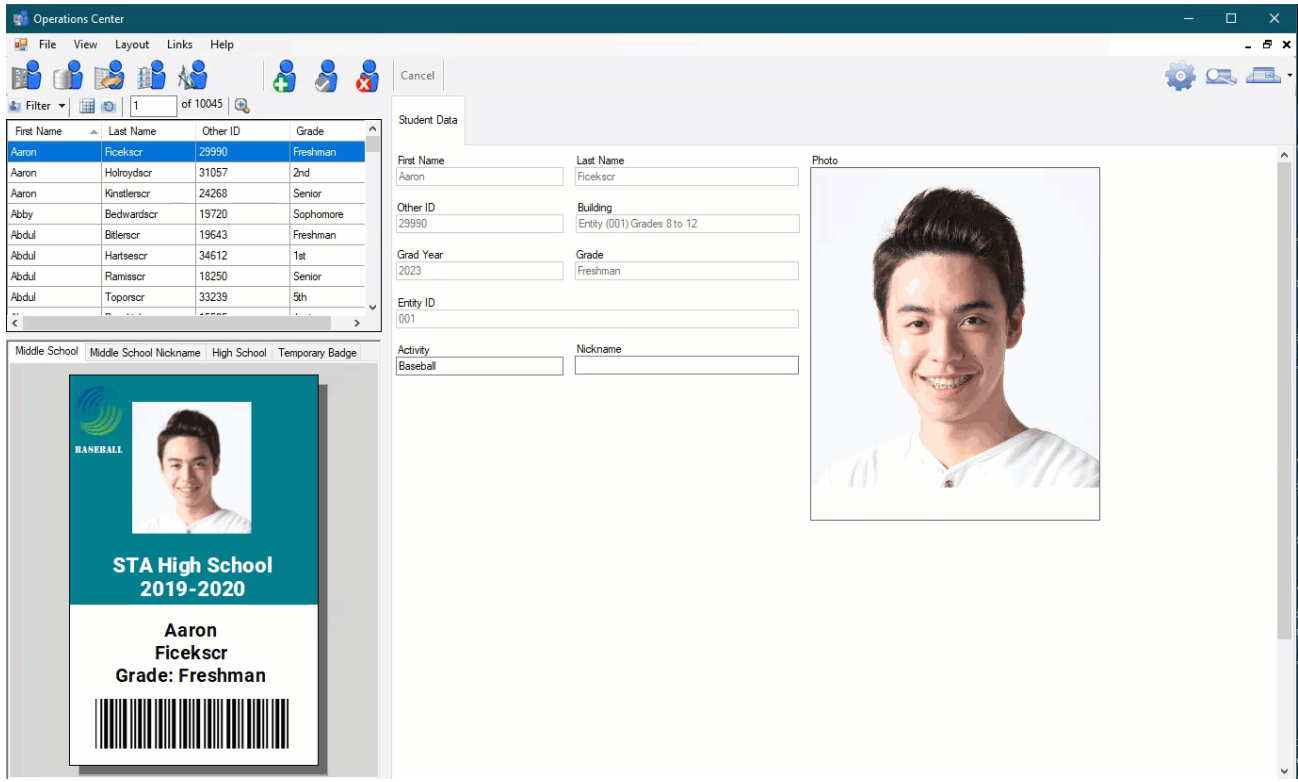
- Static text
- Skyward text
- School logo
- Student/staff picture
- Graduating year
- Background
  - Color
  - Picture
- Barcode



ID Badging

Conditional Fields

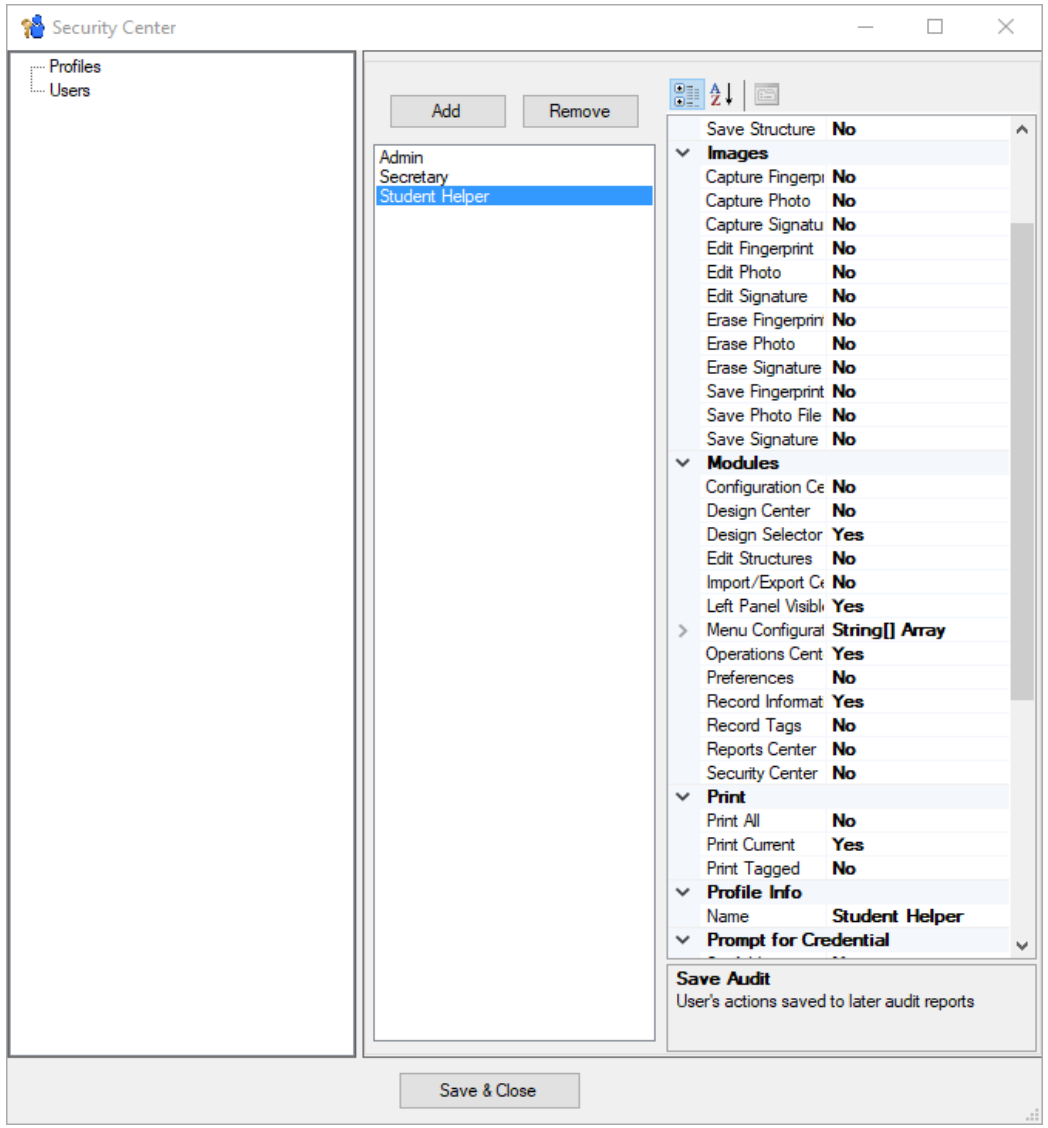
- Assign dynamic fields based on specific criteria
  - Grade level > background color
- Software executes pre-set conditional fields automatically
- Speeds up the creation of unique, informative, and valuable badges for both students and staff



ID Badging

Software Permissions

- Assign users varying levels of access
- Prevents non-admins from making changes to designs but still allowing them to print

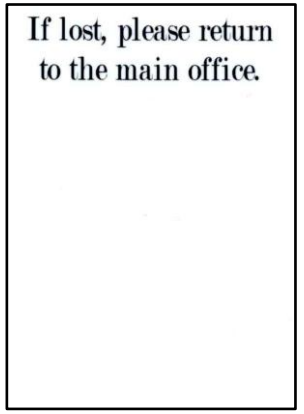


ID Badging

Hardware: ID Printer

- Integrates with Evolis, Zebra, and Fargo HID
- Single-sided and dual-sided print options
- Can pre-print badge backings to streamline process





ID Badging

Example Badges



Our Solutions for Skyward Users

- **Tardy Kiosk** Hardware – Automate Discipline
  - **SchoolTRAK®** for Skyward Qmlativ
- **Positive Attendance** – Automate Attendance
  - **SchoolTRAK®** for Skyward Qmlativ
- **Food Service/POS Hardware**
- **ID Badging** – Uses Skyward Student/Staff
- **Time Clocks** – Streamline Payroll

Dedicated Customer Support

- Quick to respond and ready to help meet the needs of our customers
  - Available Monday-Friday, 8:00AM-5:00PM central
- We coordinate the setup processes with Skyward (PASS+, Timeclocks)
- Available to work with you to make our solutions work within your school district
  - Can schedule training for staff as needed
  - Documentation readily available

SCHOOL TECHNOLOGY associates, inc.

Thank You

Questions?

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