

Daily Attendance Setup and Management

September 2017 v1.0







Version History

Version	Date	Description
1.0	Sep 1, 2017	Initial Document

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1.0 Daily Attendance in MyEducation BC

Daily attendance and Class attendance are separate functions in MyEducation BC. An entry can be created for a Daily attendance value and individual entries can be made in course sections where Class attendance is taken (if desired).

With Daily attendance, MyEducation BC is set up to record one attendance record per student per day.

- The Daily Attendance record stores the date, the code and whether the late, dismissed, or excused checkboxes were selected.
- The arrival and departure times for informational purposes.

Daily Attendance in MyEducation BC can be recorded through the School Office view or through the Teacher Staff view, the last post to the daily record creates the value:

- School view > Attendance > Daily Office
- Staff view > Daily Attendance

Detailed instructions for Staff view attendance found in the Staff View Setup and Navigation guide.

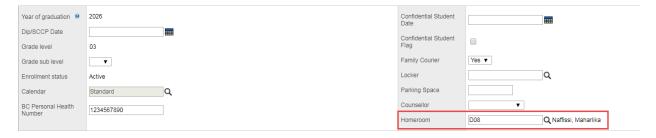
Schools must be setup with an active schedule and days assigned if using course sections in the calendar. See the *School Setup* guide for details.

2.0 Once Daily Attendance by Homeroom

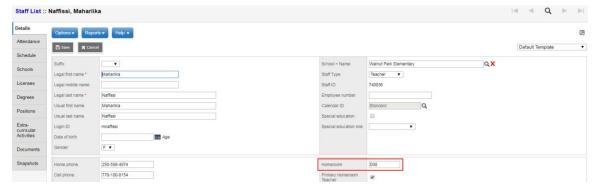
Daily Attendance is a single Attendance record for a student in a day with a portion absent option and optional time in and time out for students arrive or leave part way through the day.

The Homeroom is recorded on both the Student Details and Staff Details:

School > Student > Details



School > Staff > Details



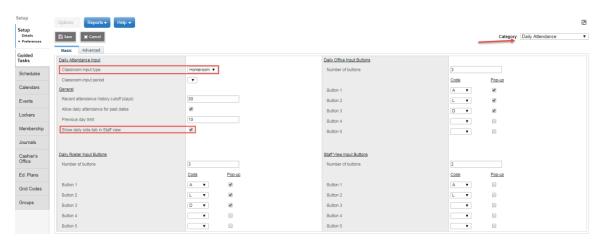




2.1 Daily Attendance Preferences

School top tab > Setup side tab > Preferences > Category dropdown: Daily Attendance > Basic

- **Classroom Input Type** to *Homeroom* Allows a daily value to be created by a homeroom teacher in the staff view without a course section being assigned.
- Show Daily Side tab in Staff view to checked Daily values and Class values are separate, this should be checked in schools where the teacher is creating a daily value based on students in the homeroom.
- Classroom Input Period: N/A
- Recent attendance history cutoff: the number of days of attendance history shown in the Recent Attendance filter.
- Allow daily attendance for past dates:
 - Checked Teachers (and the office) can go back and adjust student daily attendance records for past dates.
 - Unchecked Only the office can go back and adjust student daily attendance records for past dates.
- Previous day limit:
 - o If Allow daily attendance for past dates is checked, this indicates how many days the teachers can go back and make changes through the staff view.
 - If Allow daily attendance for past dates is unchecked, the setting is N/A
- Daily Roster Input Buttons: The number and type of buttons visible in the School > Attendance
 Daily Roster side tab if used. The popup checkbox enables the additional details popup for reason, portion abs etc. in this view.
- Daily Office Input Buttons: The number and type of buttons visible in the School > Attendance >
 Daily office side tab if used. The popup checkbox enables the additional details popup in this
 view
- Staff View Input Buttons The number and type of buttons visible in the Staff > Attendance > Daily side tab if used. The popup checkbox enables the additional details popup, if Staff should be entering this information.



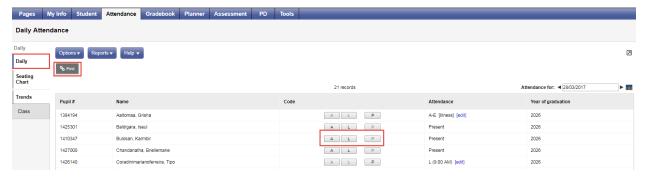
The Advanced Tab allows for the selection of Weekend Attendance if applicable (See School Setup guide for details) and Second Daily Attendance settings which are not applicable to this attendance type.





2.2 Taking Attendance - Teacher - Homeroom Once Daily

Staff > Attendance > Daily



Homeroom Attendance is taken by selecting the corresponding button (A or L in the screenshot) on a given date and posted to the student record using the Post button.



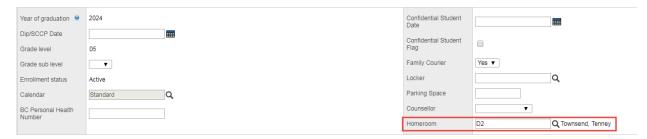


3.0 Twice Daily Attendance by Homeroom

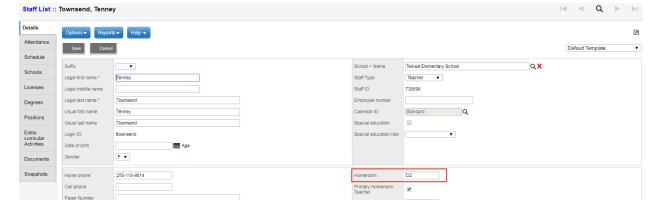
Daily Attendance is a single Attendance record for a student in a day with a portion absent option and optional time in and time out for students arrive or leave part way through the day. Attendance is entered for both AM and PM.

The Homeroom is recorded on both the Student Details and Staff Details:

School > Student > Details



School > Staff > Details



3.1 Daily Attendance Preferences

School top tab > Setup side tab > Preferences > Category dropdown: Daily Attendance > Basic

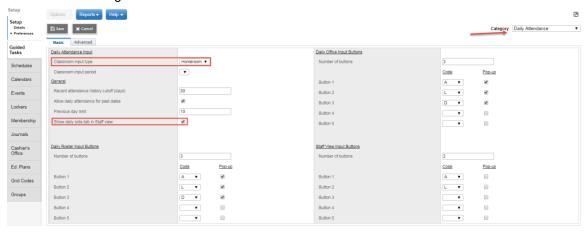
- Classroom Input Type to Homeroom Allows a daily value to be created by a homeroom teacher in the staff view without a course section being assigned.
- Show Daily Side tab in Staff view to checked Daily values and Class values are separate, this should be checked in schools where the teacher is creating a daily value based on students in the homeroom.
- Classroom Input Period: N/A
- Recent attendance history cutoff: the number of days of attendance history shown in the Recent Attendance filter.
- Allow daily attendance for past dates:
 - Checked Teachers (and the office) can go back and adjust student daily attendance records for past dates.
 - Unchecked Only the office can go back and adjust student daily attendance records for past dates.





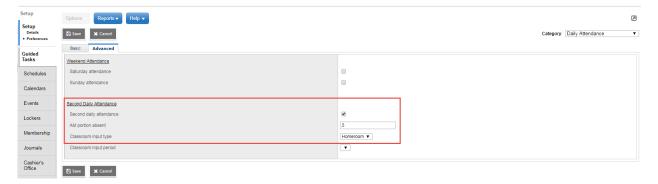
Previous day limit:

- o If Allow daily attendance for past dates is checked, this indicates how many days the teachers can go back and make changes through the staff view.
- If Allow daily attendance for past dates is unchecked, the setting is N/A
- Daily Roster Input Buttons: The number and type of buttons visible in the School > Attendance
 Daily Roster side tab if used. The popup checkbox enables the additional details popup for reason, portion abs etc. in this view.
- Daily Office Input Buttons: The number and type of buttons visible in the School > Attendance >
 Daily office side tab if used. The popup checkbox enables the additional details popup in this
 view.
- Staff View Input Buttons The number and type of buttons visible in the Staff > Attendance > Daily side tab if used. The popup checkbox enables the additional details popup, if Staff should be entering this information.



School top tab > Setup side tab > Preferences > Category dropdown: Daily Attendance > Advanced For details on Weekend Attendance, see the School Setup guide Second Daily Attendance:

- Second daily attendance Checked creates an AM and a PM column for attendance entry
- AM portion absent enter the portion of the day a student is absent for if marked absent for AM
- Classroom input type Homeroom
- Classroom input period N/A







3.2 Taking Attendance - Teacher - Homeroom Twice Daily

Staff > Attendance > Daily



Homeroom Attendance is taken by selecting the dropdown list for either AM or PM and then the corresponding button (A or L in the screenshot) on a given date, and posted to the student record using the Post button.

4.0 Taking Attendance - Office

Each side tab in the Attendance top tab has different action items under the Options menu and different reports available in the Reports menu based on the information presented in the side tab.

4.1 Creating or Editing a Student Daily Attendance value

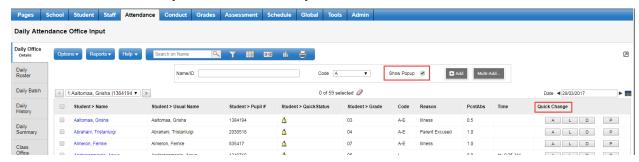
4.1.1 Daily Office Side tab

School > Attendance > Daily Office

This screen shows All Daily Attendance records entered for the date selected in the Date field at the top right of the screen. New Daily Attendance records can be entered, or existing Daily Attendance can be edited using the details the school would like to track.

The Daily Office side tab allows you to enter a Daily Attendance value for students as a guardian calls the school, or as the student arrives or is dismissed from school.

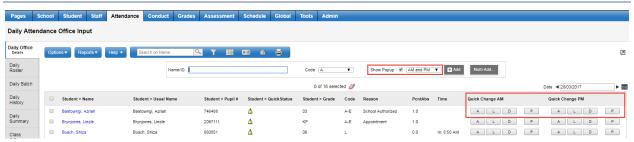
School > Attendance > Daily Office in a Once Daily Attendance School



School > Attendance > Daily Office in a Twice Daily Attendance School







4.1.1.1 Entering a Daily Absence, Daily Late or Daily Dismissal value from the Daily Office Side Tab for an individual student

To enter a Daily Attendance record for an individual:

- Select or confirm the date in the top right of the screen.
- Name/ID enter the student's name, last name first, or Pupil #
 - The system will select the best match based on the information entered. Ensure the correct student is selected.
 - o Or, the **Add** button below provides a list of students to select from
- Code The code determines the type of Daily Attendance record created, see the
 Attendance Codes Appendix for details. Select a code here for basic entry, or add the
 code in the popup Reason code entry screen to provide more detailed information using
 Show Popup.
 - A Absent;
 - A-E Absent Excused;
 - L Late:
 - **D** Dismissed
 - o AUTH Authorized
 - ISS In School Suspension
 - OSS Out of School Suspension
- Show Popup presents a popup window for the Reason code entry screen.
- Add will pop up a list of all active students in your school to select a student (instead of entering the Name/ID above)
- Multi-Add Select multiple students. Detailed instructions below.

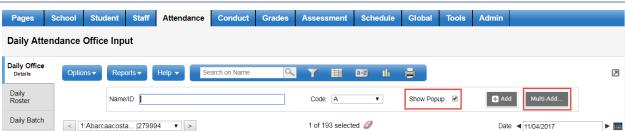
Note: If you did not check the *Show popup* box, your student will appear in the list of students on this page with the code selected in the attendance **Code** column. Additional information can be entered using the Show Popup checkbox at the time of entry or by clicking into the record after it is entered and filling in the details.

4.1.1.2 Entering Daily Attendance Records for Multiple Students at the Same Time

MyEducation BC allows you to record Attendance records for multiple students at the same time for one day or multiple days in the same way attendance is entered for individual students. Follow the steps above selecting the Show Popup checkbox and the Multi-Add button.







Click the **Multi-Add** button to get the Attendance Record details popup.

Students provides options to select the students:

- Section All students in a selected course section
- **Homeroom** All students in a selected homeroom
- Query All students in a saved query
- Snapshot All students in a saved snapshot
- Selection Select specific students from the school

Duplicate Records provides options for how the system handles a record if one already exists for a student on that date.

- Skip will not overwrite the existing daily attendance record
- Replace will overwrite the existing daily attendance record with the new information

Date – enter the date of the absence

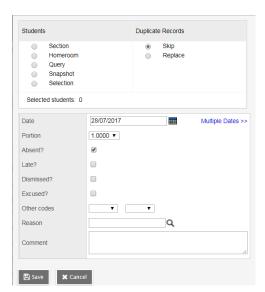
Multiple Dates >> a blue hyperlink toggle that presents a Start Date and End Date field if the absence spans more than one date

Single Date >> a blue hyperlink toggle that returns the popup to a single Date field

Portion Absent – dropdown list for options to indicate the absence is not a full day

The remaining selection options will present as one choice in a once daily attendance school or as AM Attendance and PM Attendance in a twice daily school and can be filled in as appropriate.

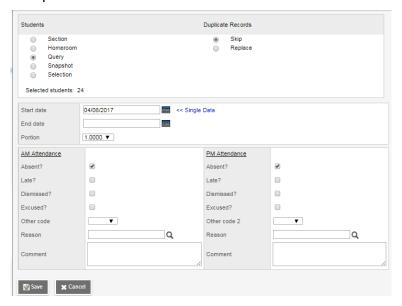
Once Daily school setup:





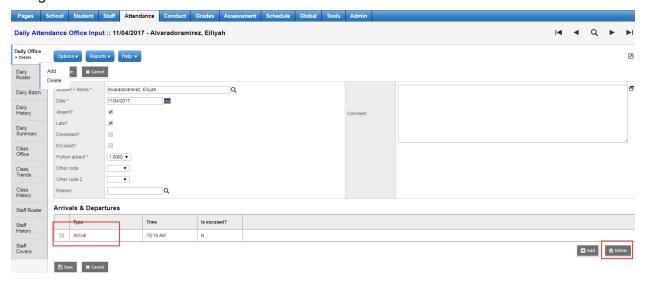


Twice Daily school setup:



4.1.1.3 Modifying Attendance Records from the Daily Office Side Tab

Select the date on the top right of the screen and click the blue, hyperlinked name of the student with the Daily Attendance record to be modified. Change, add or remove any information as required for accuracy, or delete the entire record using *Options* > Delete. The Arrivals and Departures section can be edited by clicking into the blue hyperlinked details of the entry or using the *Add* or *Delete* buttons.



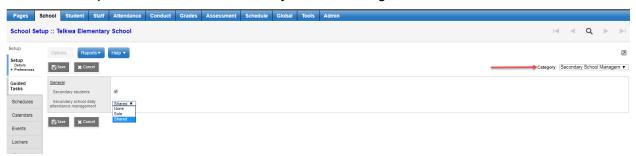
4.1.1.4 Secondary School Management

Secondary School Management handles how your school works with Cross-Enrolled students. These settings will allow students to show in your *All Active Students* and *All Students* filters. They also control which school has the ability to create or own a Daily Attendance record.





School > Setup > Preferences > Secondary School Management



Secondary Students

- Checked will include students with secondary associations to your school in the Active Students and related filters along with the students primary to your school. <u>This is the</u> <u>recommended setting in BC for full functionality.</u>
- Unchecked will not include students with secondary associations to your school in the Active Students and related filters. Secondary students will show in All Students.
- **Secondary School Management -** pull-down menu determines which school can take and manage *Daily Attendance*.
 - None Only the Primary School can create and manage the Daily Attendance record.
 - Sole Only the Secondary school can create and manage the Daily Attendance record.
 - Shared Either the Primary or any of the student's Secondary schools can create the Daily record; however once a record is created on a day only the school that created it can modify it at any point.

Note: This pull-down menu ONLY affects Daily Attendance. Class attendance for any course section can be edited by any one of the students Primary or Secondary schools.

5.0 Appendix 1: Security Roles for Taking Attendance

To take Attendance, the user will require a security role with *Create*, *Read*, *Update* and *Delete* permissions on the following tables:

- Daily attendance requires this access Student Attendance table
- Class Attendance requires this access to the Student Class Attendance table

School-level staff using the **Staff** view to take attendance will also require:

- Create permission on the Gradebook Access Grant table
- Create permission, and Gradebook Administrator Access permission on the Organization table

Attendance permissions have been already given to the following Baseline Security Roles:

- Clerical School Admin Assistant
- Clerical SIS Admin
- School Administrator
- District Support (Help Desk/Level 1)
- Teacher (Staff view for all school types)





6.0 APPENDIX 2: Attendance Codes

Student Attendance codes indicate what type of Attendance Record is created for the student. These six system codes, combined with optional additional settings define the type of attendance record. A Reason code may be assigned to indicate why a student was given the attendance record per school or district policy.

- A (Absent) Absent Excused or Absent Unexcused
 - Excused check the excused checkbox or use the A-E dropdown if available
 - Unexcused leave the checkbox unchecked
- L (Late) Late Excused or Late Unexcused
 - Excused check the Excused checkbox
 - Unexcused leave the Excused checkbox unchecked
 - Time In place to record the time the student arrived (per school or district policy) defaults to the current time, edit as appropriate
- D (Dismissal) Dismissal Excused and Dismissal Unexcused
 - Excused check the Excused checkbox
 - Unexcused leave the Excused checkbox unchecked
 - Time Out place to record the time the student left (per school or district policy)
 defaults to the current time, edit as appropriate
- AUTH (Authorized)
 - Absent? determines if the AUTH code day is counted as an absence for the student in summary counts
 - Checked will count as an absence for the student
 - Unchecked will not count as an absence for the student
- ISS (In School Suspension) can be applied as a standard attendance entry and is
 automatically assigned as ISS Excused to a student given an In School Suspension
 with a date range in the Conduct module. The record can be edited to uncheck the
 Excused checkbox per school or district policy. See the Conduct Management guide for
 details.
- OSS (Out of School Suspension) can be applied as a standard attendance entry and
 is automatically assigned as OSS Excused to a student given an Out of School
 Suspension with a date range in the Conduct module. The record can be edited to
 uncheck the Excused checkbox per school or district policy. See the Conduct
 Management guide for details.





7.0 APPENDIX 3: Attendance Reports

7.1 Daily Attendance Reports

School > Attendance > Daily side tabs > Reports

- Absence Letter a core report which identifies students with five or more absences and prepares letters to send to parents. The report is not customizable by number of absences. Parameters that can be selected include:
 - Start and End Dates enter the range of dates to include on the report
 - o Exclude Excused Absences check to exclude
 - o Include students with previous letters home check to include
 - Alternate mailings check to send a letter to parent/guardian designated to receive attendance mailing in School > Student > Contacts
 - Sort results by select Name, YOG or Homeroom from the dropdown list
 - Format select the format to print
- Attendance Bulletin a core report listing all students with an attendance record entered that day, report includes: Name, YOG, Homeroom, Absence Code and Time (if entered)
 - Date
 - o Sort results by select Name, YOG or Homeroom from the dropdown list
 - Include secondary students check to include
 - Format select the format to print
- BC Daily Attendance Call Sheet a core report listing students with an attendance record entered on that day, report includes: Name, YOG, Homeroom, Gender, Attendance Code, and the Name and Phone numbers of the two student contacts with highest priority
 - o Date
 - Sort results by select Name, YOG or Homeroom from the dropdown list
 - Format select the format to print
- Attendance Classroom Input a core report listing the students in a course section
 with dates for the week selected as column headers
 - Week of select a date to define the date column headers
 - Students to include select: All or select a Class, Teacher or Course number
 - o Format select the format to print
- Attendance Homeroom Input a core report listing the students in a homeroom with dates for the week selected as column headers
 - Week of select a date to define the date column headers
 - Students to include select: All or select a Teacher or Homeroom
 - Format select the format to print
- **BC Homeroom List w. Desig** a BC report listing students in a homeroom, based on the parameters selected the report can include: Name, Pupil #, Gender, Grade, Age, Birthday, Student Services Designation and Aboriginal Ancestry indicator
 - o Students to include All or select a Homeroom or Grade





- Aboriginal Y/N check to include the Aboriginal Ancestry column in the report
- Include Exceptionality Type Defaults to all designations checked
 - Checked an assigned 1701 primary designation program will print
 - Unchecked will not print designations in the column
- Sort Results by select Name or Grade
- Format select the format to print
- **BC Homeroom List w. Grid** a BC report listing students in a homeroom with fillable column headers in a grid format
 - o Column Labels enter the information to print in the Column Headers
 - Students to include select All or select a Homeroom or Grade
 - Sort results by select Name or Grade
 - Format select the format to print
- Consecutive Absence List a core report listing students absent for a selected number of days in a row during the specified date range
 - o Start and End Dates enter the range of dates to include on the report
 - Count enter the minimum consecutive absence records needed to include the student on the report
 - Exclude excused check to exclude
 - o Sort results by select Name, YOG, Homeroom or Count
 - o Include secondary students check to include
 - Format select the format to print
- Daily Attendance Post Verification a core report advising when and if Daily attendance was posted by a staff user on the selected date
 - o Date
 - Show non-posts only
 - Check to only show classes where attendance was not posted
 - Uncheck to show all classes and if they were posted or not
 - Sort results by Name or Time posted
 - Format select the format to print
- **Principal's Attendance** a core report tool allowing schools to review and analyze student Daily attendance using a parameter form with multiple criteria
 - o Start and End Dates enter the range of dates to include on the report
 - Students to include select All or select a YOG or Snapshot
 - Criteria enter and combine different criteria to build the report
 - Absence Code use pre filled values or select a code from the dropdown
 - Reasons select from the dropdown
 - Operator select from the dropdown
 - Exclude Excused check to exclude for each criteria line
 - Connector select *And* or *Or* to combine criteria lines
 - Sort results by Name, YOG or Homeroom
 - o Group results by Homeroom, House Code, Team Code
 - Format select the format to print





7.2 Class Attendance Reports

School > Attendance > Class Office side tabs

- BC Class Attendance Call Sheet a BC report listing students with an Absent (unexcused) attendance record entered on that day, report includes: Name, YOG, Homeroom, Gender, Attendance Code, and the Name and Phone number of the two student contacts with highest priority
 - o Date
 - o Sort results by select Name, YOG or Homeroom from the dropdown list
 - Format select the format to print
- BC Class Attendance Post Verification a BC report advising when and if Class attendance was posted by a staff user on the selected date. The report can be run for a selected course section or for a selected teacher.
 - Start and End Dates enter the range of dates to include on the report
 - Select class select a course section from the picklist
 - Select teacher select a teacher from the picklist
 - Show non-posts only
 - Check to only show classes where attendance was not posted
 - Uncheck to show all classes and if they were posted or not
 - Sort results by Name or Time posted
 - Format select the format to print
- BC Class Attendance Post History a BC report providing a historical record of attendance postings by course section or by teacher
 - Start and End Dates enter the range of dates to include on the report
 - Select class select a course section from the picklist
 - Select teacher select a teacher from the picklist
 - Sort Results by Date, Post Count or Period
 - Format select the format to print
- **BC Homeroom List w. Grid** a BC report listing students in a course section with fillable column headers in a grid format
 - o Column Labels enter the information to print in the Column Headers
 - Sections to include select All or select a Term Code, Course Number,
 Section, Schedule Expression or Teacher.
 - Sort results by select Course or Teacher
 - Format select the format to print
- BC Principal's Attendance Report by Class BC Principal's Attendance Report by Class a BC reporting tool allowing schools to review and analyze student Class attendance using a parameter form with multiple criteria. The tool will return a list of students that meet the specified threshold. If the criteria is to include Absences greater than or equal to 3, the report will include students that have 3 or more absences per section, but will return a complete listing of the student's attendance in their other sections.





- Start and End Dates enter the range of dates to include on the report
- Students to include select All, Current Selection or select a YOG, Snapshot,
 Course Section, Combined Classes ID, Grade or Student Program
- o Criteria enter and combine different criteria to build the report
 - Absence Code use pre filled values or select a code from the dropdown
 - Reasons select from the dropdown
 - Operator select from the dropdown
 - Exclude Excused check to exclude for each criteria line
 - Connector select And or Or to combine criteria lines
- Sort results by Name, YOG or Homeroom
- o Group results by Homeroom, House Code, Team Code
- Format select the format to print

7.3 Staff view Attendance Reports

Staff > Attendance > Reports

- Attendance Bulletin a core report listing all students with an attendance record entered that day, report includes: Name, YOG, Homeroom, Absence Code and Time (if entered)
 - o Date
 - o Sort results by select Name, YOG or Homeroom from the dropdown list
 - Include secondary students check to include
 - Format select the format to print
- Attendance Classroom Input a core report listing the students in a course section
 with dates for the week selected as column headers
 - Week of select a date to define the date column headers
 - o Students to include select: All or select a Class, Teacher or Course number
 - Format select the format to print
- Attendance Homeroom Input a core report listing the students in a homeroom with dates for the week selected as column headers
 - Week of select a date to define the date column headers
 - Students to include select: All or select a Teacher or Homeroom.
 - Format select the format to print
- BC Homeroom List w. Grid a BC report listing students in a course section with fillable column headers in a grid format
 - o Column Labels enter the information to print in the Column Headers
 - Sections to include select All or select a Term Code, Course Number,
 Section, Schedule Expression or Teacher.
 - Sort results by select Course or Teacher
 - Format select the format to print





- **BC Homeroom List w. Desig** a BC report listing students in a homeroom, based on the parameters selected the report can include: Name, Pupil #, Gender, Grade, Age, Birthday, Student Services Designation and Aboriginal Ancestry indicator
 - Students to include All or select a Homeroom or Grade
 - o **Aboriginal Y/N** check to include the Aboriginal Ancestry column in the report
 - Include Exceptionality Type Defaults to all designations checked
 - Checked an assigned 1701 primary designation program will print
 - Unchecked will not print designations in the column
 - Sort Results by select Name or Grade
 - Format select the format to print
- Consecutive Absence List a core report listing students absent for a selected number of days in a row during the specified date range
 - o Start and End Dates enter the range of dates to include on the report
 - Count enter the minimum consecutive absence records needed to include the student on the report
 - Exclude excused check to exclude
 - Sort results by select Name, YOG, Homeroom or Count
 - o Include secondary students check to include
 - o Format select the format to print

Staff > Attendance > Class > Details> Input > Reports

- Class Attendance Summary a summary of the attendance statistics in a course section by student
 - Start and End Dates enter the range of dates to include on the report
 - Format select the format to print
- Class Attendance History a listing of the attendance entries for a course section
 - Start and End Dates enter the range of dates to include on the report
 - Print for select Current Selection, or All
 - Sort Results by Name or Date
 - Format select the format to print
- **StrongStart Attendance Summary** a BC report listing the students in the course section and the number of POS and Absent entries in the selected date range
 - Start and End Dates enter the range of dates to include on the report
 - Format select the format to print