

web 2 school

Edu Campus Management Systems








Web2school™ is a web-based School Information System used by school administrators throughout the world. Used in hundreds of schools internationally, Web2school facilitates efficient Campus Management along with effective communication with Parents and Students.

Salient Features:

- ✓ Secure web-based client-server architecture (works over Internet, Intranet)
- ✓ Parent / Student Portal to get up-to-date information about grades, attendance etc
- ✓ Works on a variety of platforms like Microsoft Windows, Mac OS X, UNIX, and Linux etc
- ✓ No limits on number of Students, Personnel, Courses or User logins
- ✓ User Friendly product (product designed with input from end users)
- ✓ Easy access to all Student information from one window
- ✓ User configurable User defined and Descriptive fields / categories
- ✓ Favorite buttons for easy one-click access to most used windows
- ✓ Customizable User interface Look-and-Feel per user with colors
- ✓ Multiple Calendars per school year
- ✓ Student and Staff Attendance Management
- ✓ Easy-to-Use Teacher Grade books with seating charts
- ✓ Customizable Reports
- ✓ Track Student fees and payments
- ✓ Comprehensive Scheduling (Time-Table) system with automatic builder
- ✓ Health System for tracking student immunizations, screenings and Health Office Visits
- ✓ Discipline system to track infractions, assign suspensions and detentions
- ✓ Grades / Marks management with customizable Report Cards
- ✓ Tracking of School and other (like IB) Assessments
- ✓ Customizable Data exports and imports in any format
- ✓ Data Analysis and mining with Charts and Graphs
- ✓ Parent / Guardian / Student Portal for access to Student records
- ✓ Stable and Maintenance Free Environment

Bottom Line....

-  Low cost and easy transition to a new School Administration System
-  User-friendly product
-  Product that works over the web
-  Outstanding technical support
-  Customer service is our #1 priority

Demographic System – Student, Personnel/Staff Demographics, Course/Subject Management

- Student Demographic and Data management
- Personnel / Staff Demographic and Data management
- Course / Subject management
- Guardian / Parent Data Management
- Multiple Guardians / Parents per student
- Emergency Contact Management
- Comprehensive One-Window View of Student records
- Store multiple IDs per student
- User configurable additional categories and data entry fields.
- Stores data for multiple guardians
- Student and Staff pictures
- Comprehensive calendar management for Student and Staff assignment
- Department setup and configurations
- User Security Management with fields and view level permissions.
- View Student / Teacher and Course Schedules / Timetables
- Custom Data Reports and Exports



Attendance System – Track and Manage Daily and Class Attendance

- Daily and Class Attendance Management
- Multiple Data Entry mechanisms for tracking attendance
- Notifications
- Color Coded categories for easy viewing
- Comprehensive time-period and threshold reports
- Transfer of daily and/or class attendance to report cards
- Global entry and withdrawal dates
- Multiple Codes associated with Entry and Withdrawal Dates
- Average daily / class attendance and membership reports
- Multiple years of attendance data
- Multiple calendars for different grade levels and/or staff
- Consecutive and total absences printed on daily attendance list
- Daily and Class Attendance Lists
- Attendance Registers



Grade Reporting System – Track and Manage Report Cards, Honor Rolls, Term Averages, GPAs, Ranks

- Tracks Terms / Quarters / Trimester / Semester and Final Grades and Marks.
- Can use either a letter Grade or Marks.
- Import Grade from Teacher Grade Book or direct entry into Report Cards.
- Records mid-term and final exams
- Canned / pre-defined comments as well as Free-Form comment per course
- Progress reports
- Custom grades
- Transfer of daily attendance to report cards
- Stores and accesses multiple years of data
- Records standardized tests for transcripts
- Rank in Class reports
- Honor Roll assignment
- Calculates GPA/QPA and up to three Honor Rolls
- Teacher Grade Statistics and Verifications
- Grade Threshold List (used for generating Failure lists)
- Customizable Report Cards and Transcripts
- Real-time automatic sync to Parent Portal



Teacher Grade Book System – Track and Manage Class Assignments, Marks, Grades, Comments and Notes

- Secure web-access from anywhere to enter grades
- One stop Teacher Desk system with access to all relevant screens
- Tracks both a letter grade or number Marks with configurable mapping
- Easy management of Assignments with or without category weights
- Can use “Total Points System” or Category Weighting
- Unlimited Number of Daily Assignments and Assignment Types
- Comprehensive Daily Grades window for entering assignment values
- Continuously Calculates All Averages for Term / Quarter, Semester and Final
- Comments / Notes per assignment for parent / student portal
- Private Notes for Teachers to store about Students
- Mass assigning of grades to students
- Drop lowest X number of grades option
- Custom Cell colors to mark students and / or Assignments
- Real-time automatic sync to Parent Portal
- Zoom into Assignment for Graphs and Statistics
- Administrator Notifications
- Separate Calculations For Each Course
- Separate Grade Ranges For Each Course (i.e.90-100 =A)
- Manual Override Of Calculated Average
- Averages and comments can be entered and uploaded to Progress Reports
- Progress Reports using Snap-Shot of current calculated Average
- Two Canned and one Custom Free-Form Comments per Student per Term
- Seating Charts



Elementary Grading / Report Card System – Skills based Grading and Reports for Younger Students

- Used for Detailed and Narrative Report Cards for Elementary Students.
- Grades are defined by the school
- Configurable setup for Skill Types and Skills
- Grade Legend and attendance prints on each student's report card
- Report cards can be printed for individual terms or all terms together
- Unlimited number of courses / subjects and skills on each report card
- Setup can be copied from one teacher to another
- Preset comments and/or freeform comments per course, skill type or skill
- Notes per student per Term / Quarter
- Include your school logo on Report Cards
- Standards based report cards

Standards / Assessment System – Track and Manage Assessments and Objectives by Content Areas

- Curriculum, Standards and Assessment planning and management
- Objectives can be evaluated using individualized rubrics.
- Access over the web for Parents / Guardians
- Tracks Assessment Types (i.e. Multiple Choice, Essay, Lab)
- Tracks multiple instances of assessments
- User configurable fields to track additional information per assessment
- Objectives can have custom rubrics
- Aggregates scores within subject areas and/or levels
- Data carries forward from year to year
- Teachers can enter scores based on their class rosters
- Tracking Assessment scores by Term or Year
- Assessment / Grade Averages by Term / Quarter / Year
- Comprehensive Drill down-reporting for data analysis



Scheduling (Time-Table) System – Master Schedule, Student and Teacher Schedules / Time Tables

- Master Schedule / Time-Table management
- Unlimited Number of Sections per Course
- Roster Management by Course/section, Period, Grade level, Category etc.
- Individual Student Schedule changes using “Add / Drop” feature.
- 25 Periods per Day/5 or 6 Day Week
- Prints from 1 to 6 Days on Schedules
- Customizable Day Names
- Prints Rotated Schedules for Teachers and Students
- Accommodates Block Scheduling
- Displays Existing Class Roster When Adding Course to Student Schedule
- Prints Student Schedules in Either a List, Grid or a Block Format
- Elementary School Scheduling
- Advanced Summary for Drill down information on Tim-Tables
- Master Schedule Moves Forward From Year to Year For Easy Tweaking



Schedule Builder System – Automatic Master Schedule Builder and Student Assigner

- Performance Optimized Builder for quick building of Schedules
- Schedule Builder chooses best choice based on Preliminary Configuration Data
- Schedule Build can be optimized for Teachers or Students
- Preliminary Data Moves Forward From Year to Year For Easy Tweaking
- Easy Entry of Course Requests for Students
- Stores up to 10 different versions of Schedules / Time-Tables
- Accommodates 5 or 6 Day Week
- Configurable Course Pre-requisites
- Restrict Courses by Grade Level
- Prioritizes by Course Number, Number of Sections, Number of Requests
- Customizable Day Names
- Back-to-back Science Classes and Labs
- Accommodates Block Scheduling
- Balances Sections While Assigning Students
- Linking of Course/Section For Keeping Groups of Students Together.
- Lock-Out Teacher or Department meeting times

Health System – Nurses Office Visits, Immunizations, Screenings, Allergy tracking

- Tracking of All Essential Student Health Information
- Nurse’s Health Desk for Easy Access of Health Screens
- Medical Alerts
- Daily Log of Health Office Visits with history tracking
- Daily Care and Medication Tracking
- Medically Excused From Gym
- Permissions for Emergency Treatment
- Physicians / Doctors management
- Student Health Notes for generic notations
- Tracking of Allergies, Chronic Conditions and Medications
- Tracking of Student Health Check-ups / Screenings
- Tracking Students Requiring Screenings
- Tracking of Immunization and Shots
- Tracks User Defined Screenings
- Referral/Response Tracking



Discipline System – Infraction / Incident tracking, Action taken, Suspensions / Detentions

- Incident / Behavior tracking and Management
- Tracks Suspensions/Detentions Served
- Tracks Multiple Infractions per student
- Tracks Multiple Students Per Infraction / Incident
- Tracks Multiple Victims Per Infraction / Incident
- Tracks Weapons Used Per Infraction / Incident
- Customizable Setup of Incidents, Action Taken, Suspension/Detention types etc
- Associate Incidents and Actions to Properties and Types
- Student Disciplinary History
- Infraction Totals Reports by Category, Gender, Faculty, Administrator, Action, Location, Time, etc.
- Action Taken Totals Reports by Category, Gender, Faculty, Administrator, Infraction, Location, Time, etc.
- Suspension/Detention Reports
- Discipline Threshold Reports
- Tracks Demerits
- Real-time automatic sync to Parent Portal



Fee System – Fee and Payment tracking, Payment types and Methods

- Tracks Fees, Payment, Due Dates per Student
- Customizable setup of Fee Types, Categories and Payment Methods
- Tracks Fees assigned to individual student or groups of Students
- Split Payments across Fees and / or students
- Assigns fees to one student or multiple student



- Teacher assignment of Fees for field trips, after school programs etc.
- Global Add, Delete of Fees to groups of students
- Tracks Multiple fees Per Student
- Track Deposits
- Reports for Fees Paid / Due per student
- Color-Coded view for Clear and Easy viewing

Human Resources and Payroll System – HRMS, Payroll tracking

- Personnel and Staff Management
- Demographic Information like address, qualification, certifications etc.
- Custom user defined categories to track additional information like blood group, family details etc.
- Track Attendance
- Teacher Time table
- Online transaction processing
- Comprehensive payroll structure lets you define allowance and deduction elements and various rules



- Track and maintain loans and advances on line
- Track one-time payments and deductions
- Process Payroll reports and print reports such as Pay slips, Pay sheet register, Loan /recovery statements , PF, ESI etc.,
- Automatically calculate Income tax
- Pay arrears of any period due to price index change or wage revision
- Print all the statutory reports such as PF form 3A, 6A and ESI form 6A etc.,
- Calculate Bonus / Ex-gratia

Inventory and Accounting System – Financials, Accounts Payable/Receivables, Fixed Assets

- Define Accounts chart
- Define Multi level groups
- Enter vouchers online
- Automatic generation of debit and credit
- Define monthly / annual Budgets for the expense accounts
- Generate Multiple Cash books / Bank books, Ledgers
- Generate multileveled trail balance, Final statements like Profit & Loss A/c Statement, Balance Sheet , Schedules etc.,



- Drill down to details from top to bottom.
- Process vendor invoices and book them into the payments
- Adjust advances
- Generate Age-wise Analysis
- Create Receipt vouchers on settlement of bills
- Record comprehensive details of assets
- Record additions, deletions and transfers of assets
- Track assets by asset code, description, location etc.,

Reports System – Comprehensive reporting system with customizable grouping and filtering

- Over 300 canned / default reports
- Group reports by multiple options
- 3 levels of filters available for drill down reports
- Reports in RTF format which opens in Word Processor
- Reports in CSV format which opens in a spread-sheet
- Custom Reports in PDF format using Jasper / iReports
- Student Reports
- Enrollment Reports
- Daily and Class Attendance Reports
- Health Reports
- Teacher Grade Book Reports
- Missing Assignments and Progress reports

- Grade / Marks Reports
- Failure and Incompletes reports
- Honor Roll List
- Rank in Class reports
- Grade Verification List
- Report Card and Transcripts
- Progress Reports
- Schedule / Time-Table reports
- User Customizable reports and exports
- Student and Teacher Schedules / Time-Tables
- Class Roster
- Discipline Reports

Student / Parent Portal – View Grades, Assignments, Daily / Class Attendance etc.

Real-Time Access over the web to the following:

- Daily and Class Attendance
- Class Assignment / Grades / Marks Information
- Discipline History
- Progress Reports
- Report Card
- Transcript Information



- GPA/QPA and Rank In Class
- Student Schedule
- Enter / View Course Requests
- Standardized Test Scores
- Health Records



Data Analysis – Analysis and Graphing of data for Business Intelligence

- Import of any data in CSV form
- Choose key values in data for easy analysis
- Choose data domains for graphing

- Multiple graphing options like Bar, Chart, Pie, Scatter Plot etc.
- Data export into spread-sheet or database to distribution or further analysis



Transportation System – *Vehicle, Operator, Route and Stop Management*

- o Manage Vehicle Maintenance Records
- o Vehicle Operator Information
- o Customizable fields to track additional Vehicle information
- o Track Stop Information like location and GPS coordinates
- o Route Configuration
- o Assign Stops to Routes
- o Assign Routes to Vehicles and Operators
- o Assign Students to Stops
- o Assign Personnel to Stops
- o Comprehensive Reporting

Hostel / Dorm System – *Hostel and Room management, Attendance, Student and Guest Passes,*

- o Manage Hostel / Dorm information
- o Track and Manage Room Information
- o Track and Manage bed configuration in rooms
- o Create Custom fields to track Room Information, like A/C, Internet, Cable etc.
- o Associate Students to Rooms
- o Track Student Pass information
- o Track Guest / Visitor Pass information
- o Comprehensive Reporting

Web Portal and Communication System – *Web Portal, Email, Text/SMS*

- o Create a Community based web-portal for school
- o Create messages and alerts
- o Upload Circulars for school
- o Calendar of Events
- o Email All or Group of Students



- o Teachers can Email to their class rosters
- o Send Assignments by email to Parents
- o Send Text/SMS alerts for All Students or a group of Students
- o Send Text/SMS alerts for Attendance, Transportation, Progress Report , General Announcements etc

Other External Systems –

- o Library Management – LibLime Koha
- o Question Bank – Moodle
- o Cafeteria Management – OpenBravo POS

To view an online demo, please use the link below:

<http://www.web2school.com/demo>

Choose the appropriate link at the top of the page to work with a live demo system.

NOTE: The live demo login might not have data that is compatible with your school. You will be working with a sample set of data. The actual system can be customized to your specific needs.

