

eSembler™

f o r e d u c a t i o n

eSembler™ for Education is a Web-based gradebook and attendance software designed for K-12 school districts. Offered by Premio® Computer, the eSembler gradebook integrates with any Student Information System, presenting a scalable solution that meets the needs of both large and small districts.



District Gradebook Solution

eSembler is uniquely designed to meet the needs of school districts and their constituents—teachers, administrators, parents, and students. In addition to saving teachers and administrators time, eSembler also provides a wide range of other benefits including:

Ease of Use

With its clean, simple graphics, eSembler receives accolades for the intuitive and efficient way it presents information. All controls are already familiar to the majority of users since the gradebook is accessed through a Web browser. Plus, the eSembler Web architecture allows teachers to remotely access their gradebooks at any time, from any computer, anywhere in the world allowing for greater levels of teacher productivity.

Integration Simplicity

eSembler for Education offers flexible connectivity and integration to any customized or packaged Student Information System. In addition, since eSembler uses Microsoft® SQL Server for database storage, a district can use applications like Crystal Reports® or Microsoft® Access to easily tap into eSembler's data catalog. This functionality allows for a wide range of reporting options as well as opportunities to integrate with additional out-of-the-box or custom solutions.

Reducing Costs

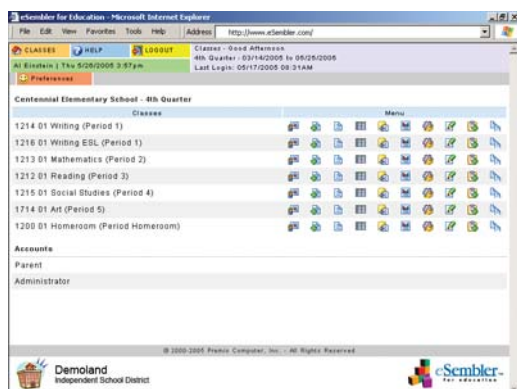
eSembler is centrally managed from a single software installation, typically being hosted on two servers located in the district's data center. These two servers can accommodate an entire district—even those districts with thousands of teachers. By operating eSembler centrally on fewer systems, districts can dramatically reduce maintenance and hardware costs while increasing reliability, efficiency, and flexibility. Software updates and upgrades are automatically made available to all users which dramatically reduces administrative responsibilities and totally eliminates the need to download, install, or maintain software which might otherwise be located on each computer accessing the system.



Key Features

Gradebook

eSembler lets teachers efficiently post and track student grades while automatically calculating class and student averages. Standard grading options include the ability to weigh and drop assignments by category. Assignments can be easily added, modified, removed, or even copied to other classes. eSembler supports a wide range of calculated grading methods including averaging, summation, summation percentage, raw score conversion to percentage, extra credit, retakes, overrides, and bonus points.



Attendance

eSembler's Attendance tool provides an integrated electronic method to track and monitor student attendance. Both teacher attendance submissions and administrative modifications those values are reported within the eSembler interface allowing teachers to validate submitted information against official student attendance records. To help facilitate attendance taking, this tool also supports a seating chart view.

Standards

The Standards tool allows teachers to associate state and district standards with assignments. Weights can then be used in conjunction with student assignment scores to determine a percentage score that indicates the student's comprehension of the standard. eSembler also supports standards-based report cards and related submission criteria.

Reports

Each teacher can extensively personalize every report through eSembler's customization tools. These reports showcase a wide range of student and class data including: student averages, assignment averages, failing students, missing assignments, report card grade verification information, student eligibility for extracurricular activities, graphical histograms illustrating student performance, attendance statistics, login dates and times, and student schedules.

Parent Access

If desired, districts can enable parent access to student grades and related information. Using a unique username and password, parents can login and view reports detailing a wide range of information including student data, parent profile information, teacher contact information, student averages, assignment scores, category information and averages, attendance statistics, and teacher comments.

Additional Tools

eSembler has a host of other features available for teachers. Using the Combine tool, teachers can combine one or more classes into a single class unit. With the Team Teaching tool, teachers can jointly manage individual classes allowing for the ultimate in flexibility. And with other features like the Seating Chart, Lesson Plans, Comments tool, and Checklists (asset tracking), eSembler is peerless when it comes to offering teachers the best in classroom management.



eSembler[™]
for education

Superior Solution



Identifying best-of-breed features is a critical consideration when selecting a gradebook solution. However, when you choose eSembler, you get much more than a gradebook that meets your basic functionality requirements. You are forging a partnership with a company dedicated to ensuring universal gradebook acceptance within your district.

Unmatched Support

Premio prides itself on customer service and technical support—support that is heralded as head and shoulders above what others consider "premier." When your district needs help, you speak directly to eSembler system engineers, not tier-1 helpdesk personnel who may only have shallow product knowledge. Our engineers provide the answers you need—right away.

"I've been a school district technology manager for more than twenty-five years and can say that Premio's technical support far exceeds that of every other vendor I've ever worked with!"

John Alluisi
Student Information Systems Manager
Norfolk Public Schools

Highly Scalable

Whether your district is large or small, software scalability is of utmost concern. With this in mind, eSembler is designed to scale to 100% concurrency. High percentages of utilization always occur at the end of grading periods. And this is when gradebook access is critically important. With eSembler, even if every district user simultaneously accesses the the gradebook, eSembler will continue to perform. Our software won't let you down during those intervals of high demand.

Policy Enforcement

eSembler templates provide an option to ensure teacher compliance to published district policies. These policies can include course-level grading scales, categories and weights, dropped scores, attendance submission timeframes, and grade submission commentaries. With eSembler, consistent policy enforcement is made simple.

User Driven Innovation

We never stop listening to what teachers have to say. At least twice a year Premio surveys every teacher in every eSembler district. We then make those teacher responses available to our entire customer community! Our development team uses these responses as a means to prioritize new features so that innovations are always made in response to actual district needs rather than depending on internal competitive forecasting models or small focus groups.

Security

eSembler is the most secure gradebook on the market today. Districts can elect to use one of four different methods for authentication. The two most common methods validate users by authenticating network usernames and passwords through real-time access to Microsoft® or Novell® authentication servers using Lightweight Directory Access Protocol (LDAP). Both server and browser level SSL encryption are also available.

Student	Average	1	2	3	4	5	6	7	8	9	10	11	12	13
Able, John T.	C (77.67)	C	82	88	71	B		91	21	-C	B	21	-D	
Able, Sally F.	A (96.82)	A	94	25	104	-	98	25	-A	A	25	-B		
Appleton, Violet L.	B (65.71)	B	85	25	88	B	87	E	-A	B	25	-B		
Brunet, Charlene H.	B (87.07)	B	85	25	95	C	92	25	-B	C	25	-B		
Eisenhadt, David P.	A (81.62)	C	85	-	85	A	95	25	-A	A	25	-A		
Estiva, James C.	C (77.95)	B	68	25	75	B	97	25	-D	B	0	-C		
Fielder, Cheryl E.	B (88.79)	B	97	25	78	A	88	25	-C	C	25	-D		
Gordon, Lizzy S.	A (91.43)	A	90	17	92	A	78	E	-A	A	25	-A		
Haymaker, Steven W.	C (77.86)	B	70	25	98	D	85	19	-A	A	25	-A		
Heimdal, Peter J.	D (66.79)	F	100	25	75	C	94	25	-F	D	25	-F		
Mayflower, Trisha M.	C (78.14)	A	100	25	81	D	78	25	-B	F	25	-B		
McCluck, Suzanne	B (83.69)	D	89	19	87	E	84	25	-B	B	25	-B		
Nellis, William C.	C (74.32)	F	75	-	59	-	95	18	-B	C	25	-C		
Nestor, Nancy T.	B (83.72)	B	94	25	78	F	85	25	-C	A	25	-A		



Inform. Communicate. Manage. Learn.™

Total Technology Partner

Since 1989, Premio Computer has delivered exceptional, high-quality technology solutions that are custom-configured and personalized to exactly match customer needs. From the start, Premio has served the education market with an intense dedication and focus. This continued devotion to the special needs of educators is illustrated by our company's position as one of the top ten providers of desktop and server computers to the U.S. education market. Over the years, Premio has thrived and grown. Today, our company enjoys solid organizational and financial stability with current sales over \$110 million, an installed base greater than one million computer systems sold across the U.S. and Latin America, and more than 20 industry-leading partners, including Microsoft®, Novell®, and Intel®. These successes are the result of the hard work and dedication of more than 240 dedicated and experienced professionals, conveniently located in seven Premio offices across the United States.

Over the years, in the course of working with thousands of different school districts, Premio listened to educators share their frustrations and challenges concerning the management of student grades and attendance records. We learned that existing options were overly complex to use, time intensive, difficult to integrate with other technology solutions, expensive to implement and maintain, and limited in their ability to scale from a single school to districts with hundreds of schools. Existing applications often failed to address other key issues like communication and policy enforcement. Premio recognized the need for a better way to manage student grade and attendance records, took what we learned from educators to heart, and developed the world's first entirely Web-based, enterprise-class gradebook solution—eSembler for Education.



eSembler for Education
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