

# Follett Aspen™

## Aspen 6.2 Release Notes





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# Aspen 6.2 Release Notes

## Enhancements to Aspen SIS and IMS

Welcome to Aspen 6.2. This maintenance-style release includes performance and security enhancements, bug fixes and some new features.

### All Users

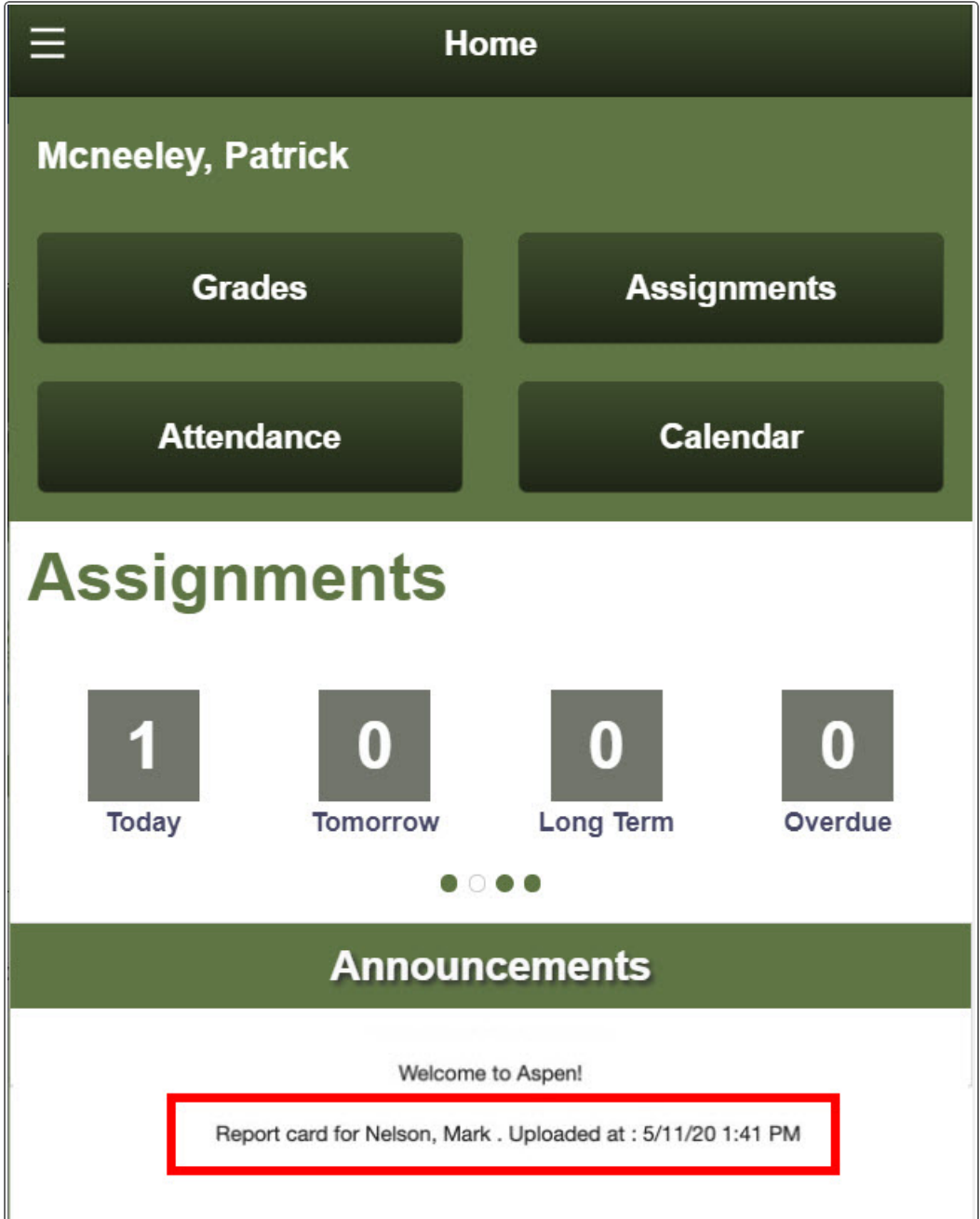
#### Login pages display privacy statement

A statement detailing the privacy terms of the site now appears on the Aspen login page, in all views. The statement includes a link where you can view Follett's Terms of Use and Privacy Policies.

### Students and Families

#### View student report card on a mobile device

Depending on your district's settings, you may be able to view your student's report card on your mobile phone or tablet. Log into Aspen Mobile, then tap the report card link that appears under the Announcements widget on the Home screen.



### Changes to Academics Details page (Aspen desktop version)

A new **Final grade** field appears in the **Average Summary** section of the Academics Details page. Also, the **Posted grade** field has been renamed **Last posted grade** for better clarity.

Pages Family Academics Groups Calendar

Classes :: Weston, Brad - OA434-01 - Spanish 4

Details

Options Reports Help

Assignments

Curriculum Map

Attendance

Cancel

Default Template

Teacher: Domenico, Jennifer

Email: [jdomenico@aol.com](mailto:jdomenico@aol.com)

Classroom: 107

Attendance Summary					
Type	Q1	Q2	Q3	Q4	Year
Absent	4	2	3	0	9
Tardy	0	0	0	0	0
Dismissed	0	0	0	0	0

Average Summary					
Category	Q1	Q2	Q3	Q4	
Homework	Weight	10.0%	10.0%	10.0%	10.0%
	Avg	100.0 A+	50.0 F	71.4 C-	75.0 C
Quiz	Weight	50.0%	50.0%	50.0%	50.0%
	Avg	80.6 B-	79.0 C+	83.8 B	85.3 B
Special Activities	Weight	10.0%	10.0%	10.0%	10.0%
	Avg	100.0 A+	100.0 A+	98.5 A+	96.3 A
Test	Weight	30.0%	30.0%	30.0%	30.0%
	Avg	84.0 B	100.0 A+	92.0 A-	81.0 B-
Gradebook average	Posted	Posted	Posted	Posted	
Last posted grade	B	B	B+	84.1	
Final grade	83.38				

(Student and Family views, Academics > Details)

## System, District and School Administrators

### Performance improvements

Various performance improvements have been made, primarily through database optimizations such as index optimization, index and table compression, and several other configuration changes.

Aspen functionality was also modified to optimize interaction with the database in such places as district calendar performance, limiting the column list for the Student Search widget, optimizing the query for attendance activity, Gradebook Sheet report, and system filters such as **All students** and **All active students**.

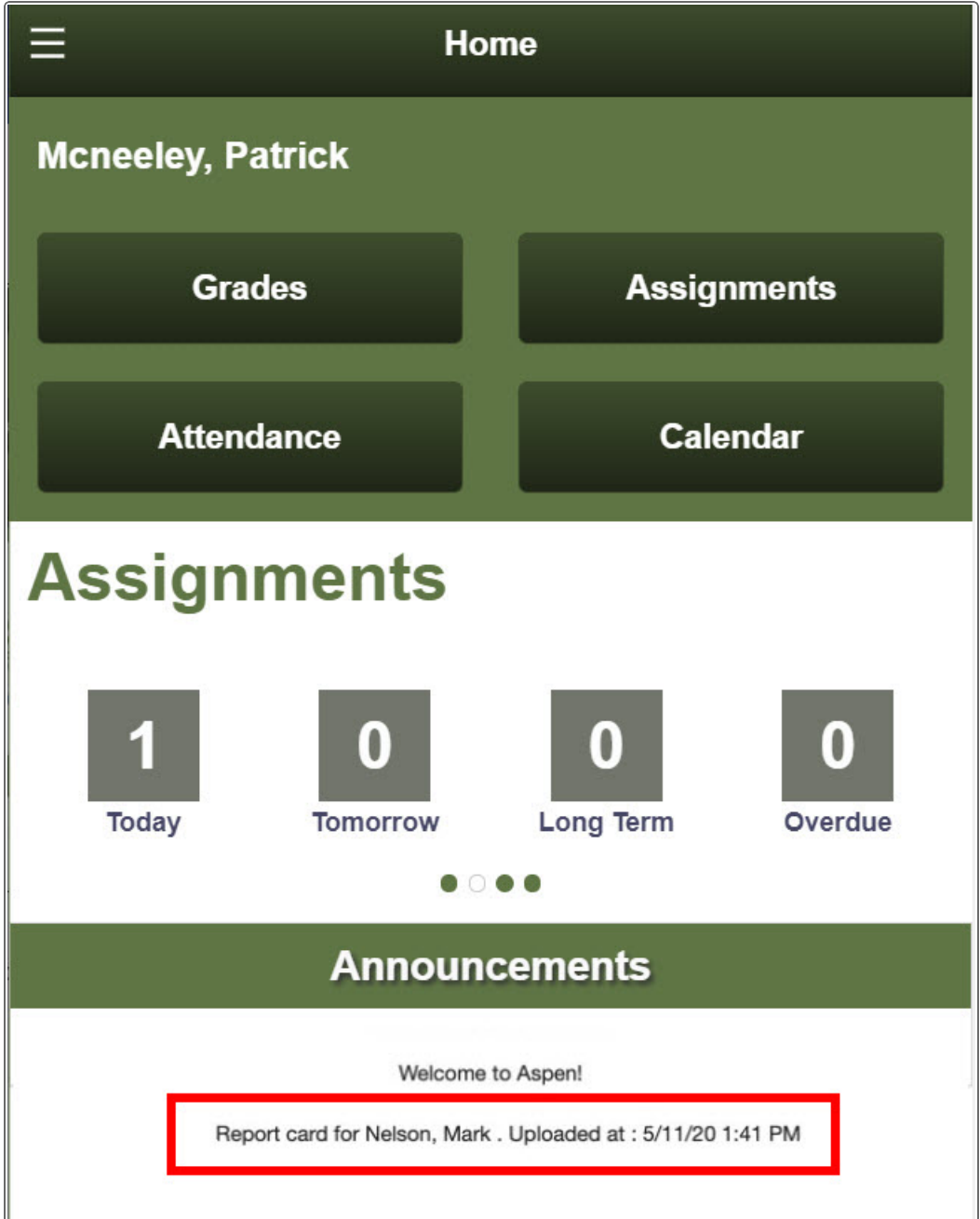
### Aspen performance: Platform upgrades

To enhance performance and security, Aspen 6.2 includes platform upgrades to Wildfly 18 and Microsoft SQL Server 2019.

### Report cards display on mobile devices in Aspen Family portal

Parents can now view their student's report card in the Aspen Mobile Family portal. Just make the report card publishable in the District (Root Organization) view (**Tools > Reports > select the report card > Details > click the Publish tab and enable the Publishable field**).

Then, when parents log in from a mobile device, they open the report card by tapping the link under the Announcements widget on the Home screen.



### Follett API enhancements

A link to the Follett API Terms and Conditions now appears at the top of the OAuth Client page. After you review the information, click **Enable access** if you agree to comply with the terms and conditions.

(District [Root Organization] view, **Admin > Security > OAuth Access > OAuth Client**)

In addition, auditing for this page is now enabled by default to help track user actions involving shared student data. (District [Root Organization] view, **Admin > Security > OAuth Access > OAuth Client > Options > Change History**)



## Text comment length override available to schools

A school can now override the district's comment length setting for transcripts.

**Example:** The district sets a length of 250 characters for teachers' report card comments. However, they want to give English teachers an additional 50 characters.

A district enters the character limit at the **Text comment length** field (District [Root Organization] view, **Grades > Transcript Definitions > select the transcript definition > Columns**). To allow a school to override the limit, the district adds the **Text comment length** field to the *schedule.csk.csk.detail* template (District [Root Organization] view, **Tools > Templates**). Then, the school administrator can enter the revised character limit in the **Text comment length** field for the applicable courses (School view, **Schedule > Courses > select the course > Details**).

When a teacher enters a report card comment on the Gradebook Scores page, a character count and limit appear at the bottom of the Edit Text Comment box. Aspen will not allow the teacher to type more characters than the set comment length. Aspen observes the school's text comment length, if one is set. If not, then Aspen observes the district's comment length setting.

**Note:** If class sections with different **Text comment length** values are merged, Aspen uses the value set for the primary section.

## API deletes select Gradebook scores

Aspen's OneRoster Delete API lets you delete specific Gradebook score records that were entered via IMS Global Learning Consortium's OneRoster® API (District [Root Organization] view, **Admin > Security > OAuth Access**).

A Gradebook score specified in the Delete API must meet the following criteria:

- Applies to teacher assignments only; it does not apply to post columns.
- Is a numeric score
- Is not a special code
- Does not apply to report standards criteria
- Is not associated with a special code, footnote or teacher remarks

### Notes:

- To run the API, the user must have the delete (D) security access privilege enabled on the Gradebook Score system table and, if intermediate organizations are used, must be in the same intermediate organization structure as the class.
- If a score cannot be deleted in the UI (for example, a score from a locked grade term), the API will return an error.

## Changes to Academics Details page (Aspen desktop version)

A new **Final grade** field appears in the **Average Summary** section of the Academics Details page. Aspen pulls the final grade from the student's transcript record for the class. In addition, the **Posted grade** field has been renamed **Last posted grade** for better clarity.



Pages School Student Staff Attendance Conduct Grades Assessment Schedule Extracurriculars Global Tools Admin

Student List :: 09 - Albino, Vincent :: OA191-03 - World Cultures 2C 🔔

Options Reports Help

Cancel Default Template

Course	OA191-03	Schedule term	FY
Description	World Cultures 2C	Schedule	2(A-F)
Teacher	Woolf, Luiz	Classroom	201

Type	Q1	Q2	Q3	Q4	Year
Absent	1	3	1	0	5
Tardy	0	0	0	0	0
Dismissed	0	0	0	0	0

Category	Weight	Q1	Q2	Q3	Q4
classwork	Weight	N/A	N/A	N/A	N/A
	Avg	76.0	100.0	100.0	95.0
Homework	Weight	N/A	N/A	N/A	N/A
	Avg	75.0	96.0	85.0	65.0
Quiz	Weight	N/A	N/A	N/A	N/A
	Avg	84.0	87.0	93.0	100.0
Test	Weight	N/A	N/A	N/A	N/A
	Avg	88.0	91.0	95.0	93.0
Gradebook average		Posted	Posted	Posted	Posted
Last posted grade		83	91	93	90
Final grade	90.3				

(School view, **Student > Academics > Details**)

(Student and Family views, **Academics > Details**)

## Elementary Schedulers

[Link on Workspace matrix opens School Course pick list](#)

Elementary schedulers can now view the School course pick list more easily. Just click the column header on the Workspace matrix page.

Pages Scenario Workspace Courses Student Staff Rooms Rules Global

Matrix

Master Options Reports Help

Assignments Printer Friendly Version

Matrix View Schedule Mode Class Term Filter FY Week View Group Filter HOMEROOM: B102, HOMEROOM: B103 Refresh Teacher Filter

HOMEROOM: B102	D1 Monday	D2 Tuesday	D3 Wednesday	D4 Thursday	D5 Friday	HOMEROOM: B103	D1 Monday	D2 Tuesday	D3 Wednesday
Mass schedule						Mass schedule			
8:30 AM-8:35 AM						8:30 AM-8:35 AM			
8:35 AM-8:40 AM						8:35 AM-8:40 AM			
8:40 AM-8:45 AM						8:40 AM-8:45 AM			
8:45 AM-8:50 AM						8:45 AM-8:50 AM			
8:50 AM-8:55 AM						8:50 AM-8:55 AM			
8:55 AM-9:00 AM						8:55 AM-9:00 AM			

The School Course pop-up then appears. Information on the read-only pop-up includes minimum minutes per session, total minutes per cycle, total minutes scheduled and remaining minutes.





	CrsNo	Description	MinMinutesPerSession	TotalMinutesPerCycle	Total minutes scheduled	Remaining minutes
<input checked="" type="radio"/>	EL-3Art	3rd Grade Art	15	60	0	60
<input type="radio"/>	EL-3CS	3rd Grade Computer Operations and Skills	30	120	0	120
<input type="radio"/>	EL-3ELA	3rd Grade English Language Arts	60	300	0	300
<input type="radio"/>	EL-3MA	3rd Grade Math	60	300	0	300
<input type="radio"/>	EL-3MU	3rd Grade Music	15	60	0	60
<input type="radio"/>	EL-3PE	3rd Grade Physical Education	20	100	0	100
<input type="radio"/>	EL-3RE	3rd Grade Recess	20	100	0	100
<input type="radio"/>	EL-3RL	3rd Grade Reading and Literature	15	60	0	60
<input type="radio"/>	EL-3SC	3rd Grade Science	60	300	0	300
<input type="radio"/>	EL-3SD	3rd Grade Social Development	15	60	0	60
<input type="radio"/>	EL-3SS	3rd Grade Social Studies	30	150	0	150
<input type="radio"/>	EL-3WH	3rd Grade Work habits	15	60	0	60
<input type="radio"/>	EL-3WL	3rd Grade World Language	15	45	0	45
<input type="radio"/>	EL-Lunch	Elementary Lunch	150	30	0	30
<b>Total</b>			<b>520</b>	<b>1745</b>	<b>0</b>	<b>1745</b>

8:30 AM is the selected start time for the class. If the class begins at a different time on any day(s), deselect the checkbox on each day and enter the start time for that day. If the class is not held on any day(s), deselect the checkbox on each day and leave the time box blank.

Monday	Tuesday	Wednesday	Thursday	Friday
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Note:** The **Remaining minutes** value is equal to the **Total minutes per cycle** minus **Total minutes scheduled**.

(Build view, **Workspace > Matrix View**)

### One section created for multiple groups/subgroups when initializing sections

When subgroups share the same course number and minutes, Aspen will create one section with multiple “platoon” subgroup codes on it.

When you schedule a course for two or more subgroups, if the course is shared between the subgroups and the minutes for each subgroup's course is equal, Aspen creates one section of the course with students from both subgroups on the roster.

When you schedule a course for two or more groups or subgroups, where the course is shared between the groups and subgroups and where the minutes for each group's or subgroup's course is not the same, Aspen creates one section of the course with students from all groups and subgroups on the roster.

(Before, if two of the subgroups had the same course but the parent group did not, Aspen created different sections, sometimes resulting in too many sections.)

(Build view, **Workspace > Sections > Options > Initialize sections**)



## Enhanced Schedule Expression field in Workspace

You can now edit the schedule expression in a new way in the Build view. Click the **Workspace** tab, then **Options > Modify List**.

Click the **Schedule** column, then click the **[edit]** link.

Course	DstDescription	ScheduleTerm > Code	Schedule	
A52-03	Language Arts - Elementary Grade Kg	A	12:25 PM-12:55 PM(M-F)	<a href="#">[edit]</a>
A52-04	Language Arts - Elementary Grade Kg	A	12:25 PM-12:55 PM(M-F)	<a href="#">[edit]</a>
A52-05	Language Arts - Elementary Grade Kg	A	10:25 AM-10:55 AM(M-F)	<a href="#">[edit]</a>
A54-01	Language Arts - Elementary Grade Kg (ESE)	A	10:40 AM-11:10 AM(M-F)	<a href="#">[edit]</a>
A54-02	Language Arts - Elementary Grade Kg (ESE)	A	10:40 AM-11:10 AM(M-F)	<a href="#">[edit]</a>
A55-01	Language Arts - Elementary ESE/ESOL Grade Kg	A	10:40 AM-11:10 AM(M-F)	<a href="#">[edit]</a>
A55-02	Language Arts - Elementary ESE/ESOL Grade Kg	A	10:40 AM-11:10 AM(M-F)	<a href="#">[edit]</a>
A56-01	Access Language Arts - Kindergarten	A	10:40 AM-11:10 AM(M-F)	<a href="#">[edit]</a>
A57-01	EL Access Language Arts - Kindergarten (ESOL-relat	A	10:40 AM-11:10 AM(M-F)	<a href="#">[edit]</a>
A58-02	Language Arts Elementary ESOL-Related Grade 1	A	11:10 AM-11:45 AM(M-F)	<a href="#">[edit]</a>
A58-04	Language Arts Elementary ESOL-Related Grade 1	A	11:45 AM-12:15 PM(M-F)	<a href="#">[edit]</a>

A pop-up displays the schedule matrix grid.



Days					
	M	T	W	TH	F
8:20 AM-8:25 AM					
8:25 AM-8:30 AM					
8:30 AM-8:35 AM					
8:35 AM-8:40 AM					
8:40 AM-8:45 AM					
8:45 AM-8:50 AM					
8:50 AM-8:55 AM					
8:55 AM-9:00 AM					
9:00 AM-9:05 AM					
9:05 AM-9:10 AM					
9:10 AM-9:15 AM					
9:15 AM-9:20 AM					
9:20 AM-9:25 AM					
9:25 AM-9:30 AM					
9:30 AM-9:35 AM					
9:35 AM-9:40 AM					

This enhancement also appears in the School view, **Schedule > Master > Sections > Options > Modify List**.

**Embedded class sections schedule groups by days rather than across periods**

Embedded class sections are now grouped by days, rather than spread out across periods.

The embedded course goes by the session minutes, not spread out across the week.

HOMEROOM: 101 Mass schedule						HOMEROOM: 101 - ESOL-03-FB2 Mass schedule					
	M MONDAY	T TUESDAY	W WEDNESDAY	TH THURSDAY	F FRIDAY		M MONDAY	T TUESDAY	W WEDNESDAY	TH THURSDAY	F FRIDAY
8:20 AM-8:25 AM						8:20 AM-8:25 AM					
8:25 AM-8:30 AM						8:25 AM-8:30 AM					
8:30 AM-8:35 AM						8:30 AM-8:35 AM					
8:35 AM-8:40 AM						8:35 AM-8:40 AM	Fun Bas Ski Read E	Fun Bas Ski Read E	Social Studies Intervention - Q57	Social Studies Intervention - Q57	
8:40 AM-8:45 AM						8:40 AM-8:45 AM		Social Studies Intervention - Q57			
8:45 AM-8:50 AM						8:45 AM-8:50 AM					
8:50 AM-8:55 AM						8:50 AM-8:55 AM					
8:55 AM-9:00 AM						8:55 AM-9:00 AM					
9:00 AM-9:05 AM						9:00 AM-9:05 AM					
9:05 AM-9:10 AM						9:05 AM-9:10 AM					
9:10 AM-9:15 AM						9:10 AM-9:15 AM					
9:15 AM-9:20 AM						9:15 AM-9:20 AM					
9:20 AM-9:25 AM						9:20 AM-9:25 AM					
9:25 AM-9:30 AM						9:25 AM-9:30 AM					

(Build view, **Workspace > Matrix View**)

## Teachers

### Hover text displays full assignment name in column header

While on your Scores page, have you ever wanted to see an assignment's full name, without having to click into it? Now you can. Just hover the cursor over the abbreviated assignment name in the column header. You will see the full name, as you entered it in the **Assignment Name** field on the assignment details page.

Name	YOG	Missing	Labs Q4						
			04/04 Lab 21 Labs 50 pts.	04/18 Lab 22 Labs 50 pts.	05/02 Lab 23 Labs 50 pts.	05/16 Lab 24 Labs 50 pts.	05/30 Lab 25 Labs 50 pts.		
Adams, Melina	2021	0	88.3 B+	43	35	50	38	49	
Adams, Michael W.	2021	0	82.7 B	48	31	45	36	43	
Breton, Counihan	2021	0	84.7 B	48	31	46	36	43	

(Staff view, **Gradebook > Scores**)

## Special Education Professionals

## Next Year Students filter

You can now view next year's students in the Special Education School view. Just select the new **Next Year Students** filter from the **Filter** menu.

The screenshot shows the 'Student List' interface. At the top, there are navigation tabs: Pages, Student, IEP, Delivery Log, Global, Staff, and Admin. Below the tabs is a search bar and a filter menu. The filter menu is open, showing options like 'My Current Cases - All', 'My Cases - Active and Draft', 'My Cases', 'Active - Inactive Enrollment', 'Active', 'Not Eligible', 'Referred', 'Exited', 'All Records', and 'Next Year Students'. A red arrow points to the 'Next Year Students' option. The background shows a table of student records with columns for Name, YOG, DC, and various enrollment statuses.

(Special Education School view, **Student** > *click the Filter menu*)

## Changes to Preferences

New or updated preference	Where to access	Description
<p>New District (Root Organization) preference:</p> <p><b>Update transcript's related staff OID after post</b></p>	<p>District (Root Organization) view, <b>District (Root Organization)</b> &gt; <b>Setup</b> &gt; <b>Preferences</b> &gt; <i>select Grade category</i></p>	<p>Enable this preference to have the most recent teacher's name posted to transcripts for the current term. This is helpful if a different teacher originally taught the course and posted grades for a prior term.</p> <p><b>Note:</b> Enabling this preference updates the <b>Related staff object identifier</b> field on the Student Transcript system table. The database field name is <b>TRN_STF_OID</b> (District [Root Organization] view, <b>Admin</b> &gt; <b>Data</b>)</p>



New or updated preference	Where to access	Description
		<p><b>Dictionary &gt; Tables &gt; select <i>Student Transcript</i> system table &gt; Fields &gt; Related staff object identifier</b> field).</p> <p><b>Example:</b> Mr. Pires taught Honors Physics and posted grades for term 1, then left for a medical leave of absence. When Ms. Abrams takes over the class and posts grades for term 2, you want her name to appear on the transcripts.</p>
<p>Changed School preference: <b>Schedule on client machine</b></p>	<p>School view, <b>School &gt; Setup &gt; Preferences &gt; select <i>Schedule</i> category</b></p>	<p>This scheduling feature has been deprecated. The <b>Schedule on client machine</b> checkbox has been removed.</p>

## Changes to System Tables, User Roles and Privileges

Review your user roles to ensure the settings are appropriate for the default user roles used in your district (root organization) and any customized roles you've created from Aspen's default roles.

The following table lists new and updated system tables and user role security privileges in Aspen:

New or updated privilege	Description	Where to access
<p>New field on School Course (COURSE_SCHOOL) system table: <b>Text comment length</b></p>	<p>Related to the text comment length override enhancement. This field is enabled by default on the system table. The field can be added to the <i>schedule.csk.csk.detail</i> template to allow a school to override the district's comment length limit for transcripts.</p>	<p>District [Root Organization] view, <b>Admin &gt; Data Dictionary &gt; select <i>School Course</i> table &gt; Fields</b></p>