



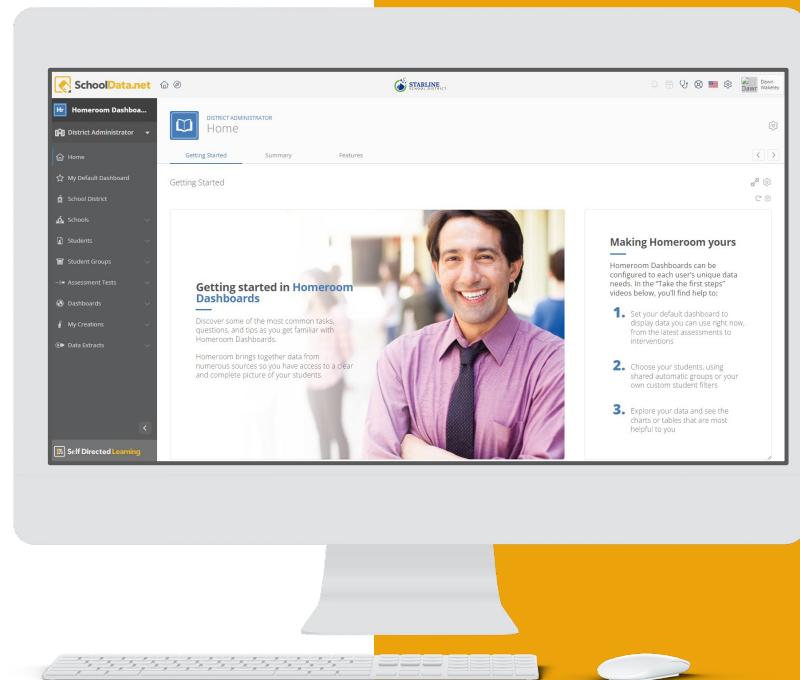
Welcom

Connect Student
Data Grids
Creating New Grid
Part I (Simple)

SchoolData.net
connect

Agenda

- Welcome & Getting Started
- Creating a New Grid
- Creating a Simple Dataset
 - (Design - Columns)
 - (Design - Column Header Groups)
- View Data Grid Created



How to Log In

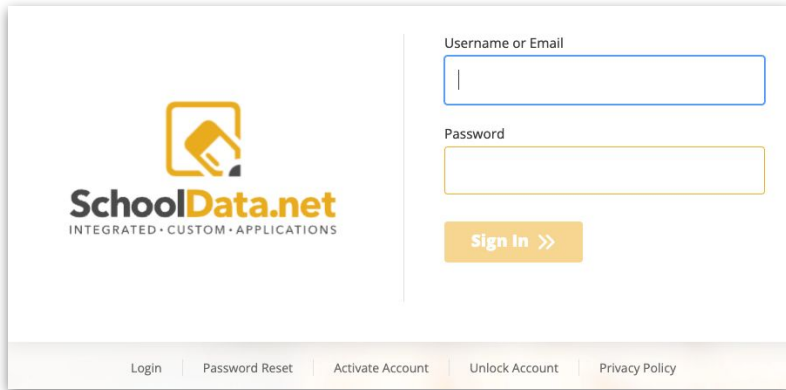
go to URL: [districtname.schooldata.net/connect/#/student-data-grids](#)

The login page will be **one** of these examples:

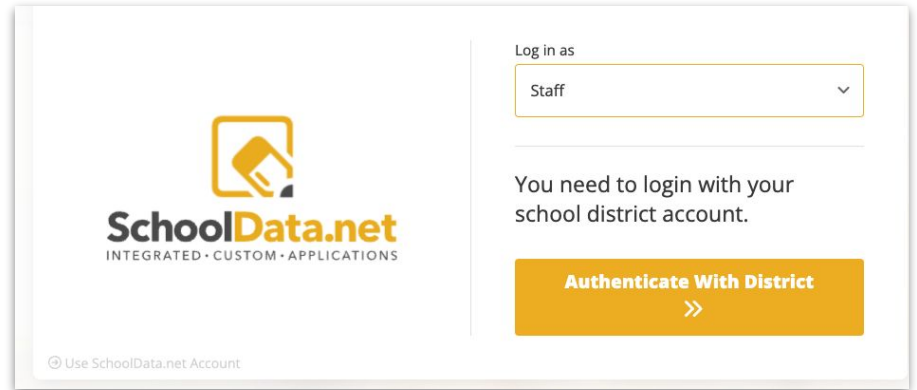
Enter username or email from the SIS

OR

Click Authenticate With District



The screenshot shows the SchoolData.net login interface. On the left is the SchoolData.net logo with the tagline "INTEGRATED • CUSTOM • APPLICATIONS". To the right is a login form with two input fields: "Username or Email" and "Password". Below the password field is an orange "Sign In >>" button. At the bottom of the page, there is a navigation bar with links for "Login", "Password Reset", "Activate Account", "Unlock Account", and "Privacy Policy".



The screenshot shows an alternative SchoolData.net login interface. On the left is the SchoolData.net logo with the tagline "INTEGRATED • CUSTOM • APPLICATIONS". To the right is a login form with a "Log in as" dropdown menu currently set to "Staff". Below the dropdown is a message: "You need to login with your school district account." Below the message is a large orange "Authenticate With District >>" button. At the bottom left, there is a link: "© Use SchoolData.net Account".

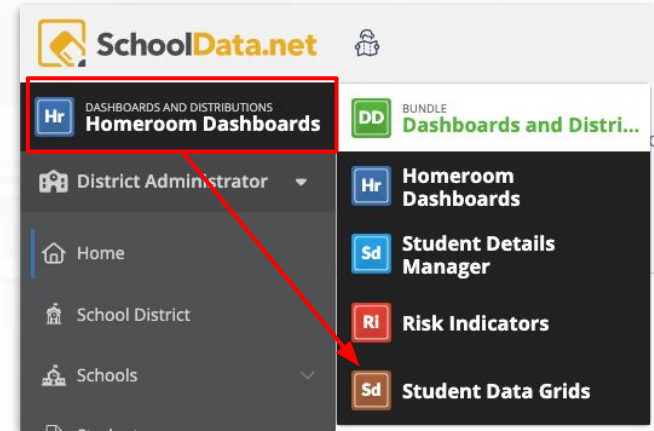
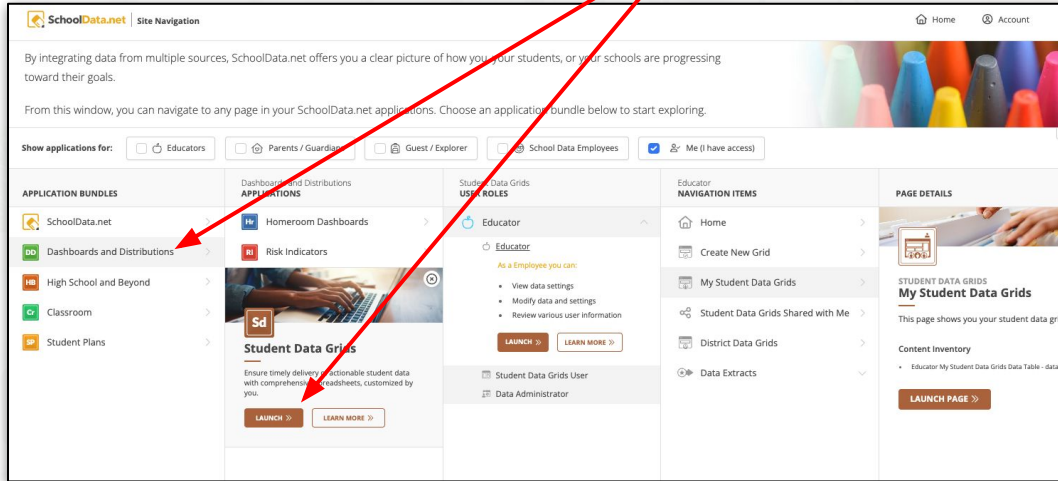
***Note:** Use Reset Password option, if necessary

Site Navigation



Click the **Site Navigation** to start.
Click **Dashboards and Distributions**, then **Student Data Grids**, then **Launch**.

If you are already in the **DD bundle**, click the app name to open a bundle list.



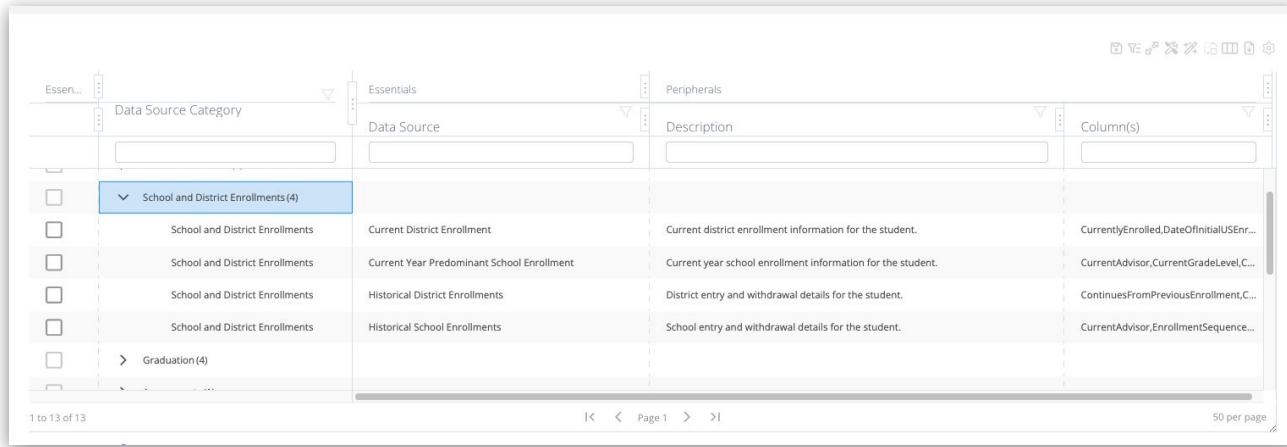
Student Data Grid Column Options

13 Categories

57 Data Sources/Sets

1,300 Data Columns

[Link to spreadsheet with columns](#)



The screenshot displays a web-based interface for managing data columns. It features a table with columns for 'Data Source Category', 'Data Source', 'Description', and 'Column(s)'. The 'School and District Enrollments (4)' category is expanded, showing four data sources. The interface includes search bars, a toolbar with icons, and pagination controls at the bottom.

Data Source Category	Data Source	Description	Column(s)	
▼ School and District Enrollments (4)				
<input type="checkbox"/>	School and District Enrollments	Current District Enrollment	Current district enrollment information for the student.	CurrentlyEnrolled,DateOfInitialUSEhr...
<input type="checkbox"/>	School and District Enrollments	Current Year Predominant School Enrollment	Current year school enrollment information for the student.	CurrentAdvisor,CurrentGradeLevel,C...
<input type="checkbox"/>	School and District Enrollments	Historical District Enrollments	District entry and withdrawal details for the student.	ContinuesFromPreviousEnrollment,C...
<input type="checkbox"/>	School and District Enrollments	Historical School Enrollments	School entry and withdrawal details for the student.	CurrentAdvisor,EnrollmentSequence...
<input type="checkbox"/>	> Graduation (4)			

A hand is shown placing a puzzle piece into a grid. The background is a dark blue gradient with a faint grid pattern. The puzzle pieces are light blue and white. The hand is positioned at the bottom right, with fingers reaching towards the center. The text "Creating a Data Grid" is centered in the middle of the image.

Creating a Data Grid

Creating a Data Grid

Click **Create New Grid** in the left navigation

The screenshot displays the SchoolData.net web application interface. On the left, a dark sidebar contains a navigation menu with the following items: Educator, Home, **Create New Grid** (highlighted with a red box), My Student Data Grids, Student Data Grids Share..., District Data Grids, and Data Extracts. The main content area is titled 'EMPLOYEE: CREATE NEW DATA GRID' and 'Create New Data Grid'. A dashed box at the top of the form contains the text 'Enter a Name and Description then click Save'. Below this, the 'Details' section contains two input fields: 'Name (required)' with the value 'Student Ds and Fs' and 'Description (optional)' with the value 'Data table of students with Ds and Fs in the last Semester'. Both fields are highlighted with red boxes. Arrows point from the dashed box to these fields. At the bottom right, a blue 'Save' button is highlighted with a red arrow.

Option for a Data Grid - Column Header Groups

EDUCATOR: CONFIGURE STUDENT DATA GRID
Elementary Assessment Data Grid - Test
Student Data Grid ID: 17821 | Student List ID: 2952 (Count: 10033)

Details Design

Details

Name (required)
Elementary Assessment Data Grid - Test

Description (optional)
Trying out Assessment Data Points in a Test Grid

(optional) Suppress Display of Column Header Groups

After clicking **Save**, an optional **checkbox** appears: **Suppress Display of Column Header Groups** which makes up the top row on the spreadsheet.

NOTE:

- If the Column Header Group doesn't display, it is still used for ordering and grouping
- May be returned to later.

Option unchecked

Name	Assessments		Credit	
Last First Middle	SBA ELA 22-23 Level	SBA ELA 22-23 Score	SBA ELA 22-2	Current Earned
Student 1	Below	2530	No	26.50
Student 4	Well Below	2412	No	24.50

Option checked

Last First Middle	SBA ELA 22-23 Level	SBA ELA 22-23 Score	SBA ELA 22-2	Current Earned
Student 1	Below	2530	No	26.50
Student 4	Well Below	2412	No	24.50

The background of the slide features a close-up of several hands in a reddish-brown hue, actively placing and fitting together interlocking puzzle pieces. The puzzle pieces are set against a light blue, semi-transparent rectangular area that serves as a backdrop for the text. The overall composition suggests a process of assembly or construction.

Creating a Dataset Design Columns

Adding a Dataset - First example: Identifiers (IDs)

EDUCATOR: CONFIGURE STUDENT DATA GRID
Dataset Sample
Student Data Grid ID: 19259 | Student List ID: 2196 (Count: 9876)

Details **Design ^**

Columns
Column Header Groups

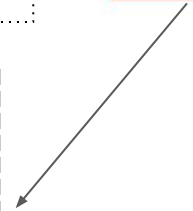
Dataset	Ordinal	Label	Default Column Header
		Essentials	Peripherals
		Data Source Category	Data Source
			Description
<input type="checkbox"/>	▼	Demographics (5)	
<input type="checkbox"/>		Demographics	Name The Student name in various options
<input type="checkbox"/>		Demographics	Demographics Demographics information about the student
<input type="checkbox"/>		Demographics	Family Family information for the student
<input type="checkbox"/>		Demographics	Contact Information Contact information for the student
<input type="checkbox"/>		Demographics	Identifiers Common Identifiers the students

- Click on the **Design tab** and choose **Columns**.
- Click **Add Dataset**.
- Expand the **category** choice by clicking the **arrow** to the left.
- Click an **Identifier checkbox**.

Students 9,876 No

Collaborate ▾

Add Dataset



Configure Student Data Grid Dataset - Detail

Tab

- Click the **Column** field and choose one or more **checkboxes** then click **Accept**.
- Click **Save** and close the window to return to the Design page.

EDUCATOR: CONFIGURE STUDENT DATA GRID DATASET

Identifiers

Student Data Grid ID: 19259; Data Set ID: 2805; Data Source ID: 7

Details

Essentials
Define the label and a default category group.

Label (optional)
Identifiers

Columns
Select the columns to include in the data grid.

Columns (Datasource / DataSet Columns) (optional)
State Student Identifier

Essentials	Peripherals
<input type="checkbox"/> Data Source Column	Description
<input type="checkbox"/> Student Descriptor	A description of the student's status in the district.
<input checked="" type="checkbox"/> State Student Identifier	The student's state student identifier.
<input type="checkbox"/> Student Alternate Id	The student's alternate id.
<input type="checkbox"/> Student External Application Id	The student's external application id.

1 to 4 of 4
Selected: 1 [View Selected](#)

100% 50 per page

Save Accept

Save

More Examples: Grade Level, School etc.

<input type="checkbox"/>	> Grades and Credits (5)		
<input type="checkbox"/>	▼ School and District Enrollments (4)		
<input type="checkbox"/>	School and District Enrollments	Current District Enrollment	Current district enrollment information for the student.
<input type="checkbox"/>	School and District Enrollments	Current Year Predominant School Enrollment	Current year school enrollment information for the student.
<input type="checkbox"/>	School and District Enrollments	Historical District Enrollments	District entry and withdrawal details for the student.
<input type="checkbox"/>	School and District Enrollments	Historical School Enrollments	School entry and withdrawal details for the student.

1 to 13 of 13

Selected: 0 [View Selected](#)

- From the **Design** page, click **Add Dataset** (*not shown*)
- Expand the category of **School and District Enrollments**.
- Checkmark **Current Year Predominant School Enrollment**

Essentials

Define the label and a default category group.

Label (optional): Current Year Predominant School Enrollment

Default Column Header Group (optional): Current Year Predominant School Enrollment

Columns (Datasource / DataSet Columns) (optional): Current School Year, Current Grade Level

Save

- On the next screen (*not shown*), **checkbox** selections in the **Columns** field and click **Accept**.
- Click **Save** and close the window to return to the Design page.

Clone a Data Set

Click Row Action Gear and choose Clone Dataset

NOTE: Column Header Groups can not be duplicated. Will be amended with a number

The screenshot displays the 'EDUCATOR: CONFIGURE STUDENT DATA GRID' interface. At the top, it shows 'Dataset Sample' with an 'Edit' button and 'Student Data Grid ID: 19259 | Student List ID: 2 (Count: 9888)'. Below this are tabs for 'Details' and 'Design'. On the right, there are icons for 'Students 9,888', a user profile, and a settings gear. A 'Deliveries' section is also visible.

The main area is titled 'Columns' and contains a table with the following data:

>	Dataset	Ordinal	Label	Default Column Hea...
>	Identifiers - 1	1	Identifiers	Identifiers
>	Identifiers - 2	2	Identifiers - 2	Identifiers (2)
>	Current Year Predominant...	3	Current Year Predominant...	Current Year Predominant...
>	Assessments - 4	4	Assessments	Assessments
>	Class Term Grades - 5	5	Class Term Grades	Class Term Grades

On the right side of the table, there is a 'Row Actions' dropdown menu. The 'Row Actions and Options' menu is open, showing three options: 'Configure Dataset', 'Clone Dataset', and 'Delete Dataset'. The 'Clone Dataset' option is highlighted with a red box. A red circle highlights the gear icon in the 'Row Actions' dropdown. A red box also highlights the 'Identifiers - 1' row in the table. An arrow points from the 'Clone Dataset' option to the 'Identifiers - 1' row.

Blank or Formula Column

EDUCATOR: CONFIGURE STUDENT DATA GRID
Dataset Sample Edit
Student Data Grid ID: 19259 | Student List ID: 2 (Count: 9888)

Details Design

Columns

The screenshot shows the 'Columns' configuration interface. At the top, there is a table with columns: Dataset, Ordinal, Label, and Default Column Head... The first row is 'Identifiers - 1' with Ordinal '1' and Label 'Identifiers'. Below this table is a modal for adding a new column. The modal has a title 'Column' and a 'Type' section with a dropdown menu. The 'Type' dropdown is currently set to 'Blank/Formula Column'. Below the dropdown, there are two radio buttons: 'Blank Column' and 'Formula'. There is also a 'Column Heading (optional)' field with a placeholder 'Aa'. A red box highlights the 'Add Blank/Formula Column' button in the top right corner of the modal.

Dataset	Ordinal	Label	Default Column Head...
Identifiers - 1	1	Identifiers	Identifiers

Column

Data Source Column Type Header Title Sort Index Sort Direction Column Letter Column Header Gro...

State Student Identifier

Type

Select the type of special column to add.

Column Type (required)

Blank Column Formula

Column Heading (optional)

Aa

Add Blank/Formula Column

Click Add Blank/Formula Column

- **Blank Column** (e.g. Placeholder for when someone downloads the file)
- **Formula Column** (e.g. Enter in a formula to be used when the file is downloaded into an Excel spreadsheet)

The background features a dark blue semi-transparent overlay with a faint pattern of interlocking puzzle pieces. Behind this overlay, a portion of a globe is visible, showing continents in light yellow and oceans in dark red. The text is centered in white.

Creating a Dataset

Design Column Header Groups

Design Tab - Column Header Groups

EDUCATOR: CONFIGURE STUDENT DATA GRID
Dataset Sample Edit
Student Data Grid ID: 19259 | Student List ID: 2 (Count: 9883)

Details Design ^

Column Header Groups Columns
Column Header Groups

Column Header Group

Column Group Name	Column Header Group Label	Category:
Demographics	Demographics	Default Category Group
Identifiers - 3	Identifiers - 3	Default Category Group
Current School Year Distric...	Current School Year District Daily Attendance	Default Category Group
Identifiers - 2	Identifiers - 2	Default Category Group
Name - 2	Name - 2	Default Category Group
Current School Year Schoo...	Current School Year School Daily Attendance	Default Category Group
Sample Name	Sample Label	Default Category Group

Collaborate ▾ Deliveries

Students 9,883

Add Record

Row Actions and Options

- Edit
- Remove

- Click the **Design tab** and choose **Column Header Groups**
- Click **Add Record**
- Click **Row Action Gear** to **Edit** or **Remove**

Design Tab - Column Header Groups

- Fill in the **Column Group Name** and **Label**
- Select the **Export Style** and **Format**
- Click **Save** and close the window

EDUCATOR: CONFIGURE STUDENT DATA GRID
Dataset Sample Edit
Student Data Grid ID: 19259 | Student List ID: 2 (Count: 9883)

Details Design

Column Header Groups

Filtered

Column Header Group

Column Group Name (optional) Column Group Label (optional)
Sample Name Aa Sample Label Aa

Export Style (optional) Export Data Format (optional)
Default Category Group x Numerical Month/Day/Year, 2 digit year x

Column Group Name Column Header Group Label Category Style Override Column Heading Style

Sample Sample Default Category Group

Sample Name Sample Label

Actions
Row Actions

Add Record

The background of the image shows a pair of hands in the process of assembling puzzle pieces. The hands are positioned on either side of the puzzle, with fingers reaching towards the pieces. The puzzle pieces are dark in color and are being placed onto a light blue surface. The overall scene is set against a blurred background of warm, golden-yellow and red tones, suggesting a bright, possibly indoor environment. The text "View Data Grid Created" is centered over the puzzle pieces.

View Data Grid Created

View Data Points

EDUCATOR: CONFIGURE STUDENT DATA GRID
Elementary Assessment Data Grid - Test Edit
Student Data Grid ID: 17820 | Student List ID: 2 (Count: 9911)

Details Design **View** Collaborate

View

Ordered

Name Assessments

Last First Middle	22-23 SBA Math Sco...	22-23 SBA Math Level	22-23 SBA Math MS	22-23 SBA Math PLS
Askew [®] , Dante A.	2631	Advanced	Yes	4.29
Askew [®] , Jenn A.	2483	Proficient	Yes	3.72
Askew [®] , Shayleen A.				
Askew [®] , Vivianne A.	2598	Below	No	2.80
Aslam [®] , Holten A.				
Aspelund [®] , Sumana A.	2484	Below	No	2.99
Aston [®] , Erich A.				

351 to 400 of 9911 Page 8

- Click the **View** tab
- Review set-up
- Return to the **Design** page to edit or add additional data points

Dataset Tables

Columns:

- In cell editing
- **Column Header Titles** can be relabeled
- Order/Direction the columns
- Click the **Row Action Gear to Edit, Configure, Remove**

Dataset:

- Click the **Row Action Gear to Configure, Clone, Delete**

EDUCATOR: CONFIGURE STUDENT DATA GRID
Dataset Sample Edit
Student Data Grid ID: 19259 | Student List ID: 2196 (Count: 9876)

Details

Design ^

Columns

Columns

Column Header Groups

> ...	Dataset	Ordinal	Label	Default Column Hea...
⊖	Current Year Predominant...	2	Current Year Predominant...	Current Year Predominant...

Column

Data Source Colum	Type	Header Title	Sort Index	Sort Direction	Column Letter	Column Header Gro...
Current School Year	Data Point	Current School Year		asc	B	Current Year Predominant ...
Current Grade Level	Data Point	Current Grade Level		desc	C	Current Year Predominant ...

Collaborate v

Deliveries

Add Dataset



Row Actions

Actions

Row Actions

Changing the Students in View

In the **View** tab:

- Click the **Edit Page Data Settings** button
- Or click the **Students** button
- Filter and Sort
 - **NOTE:** Changes DO NOT affect the column setup.

The screenshot displays the 'EDUCATOR: CONFIGURE STUDENT DATA GRID' interface. The main header shows 'Dataset Sample' with 'Student Data Grid ID: 19259 | Student List ID: 2 (Count: 9883)'. The 'Edit' button is highlighted with a red box. The 'View' tab is selected, and the 'Students' button is also highlighted with a red box. The 'Student Filters' section is expanded, showing a list of grade levels (12th Grade to Pre-Kindergarten 0) and genders (optional). The 'View' button is highlighted with a red box. The 'Students' button is highlighted with a red box. The 'View' tab is selected, and the 'Students' button is also highlighted with a red box. The 'Student Filters' section is expanded, showing a list of grade levels (12th Grade to Pre-Kindergarten 0) and genders (optional). The 'View' button is highlighted with a red box. The 'Students' button is highlighted with a red box.

QUESTIONS

The background of the slide is a light gray color. It is filled with numerous question marks of various sizes and orientations, some with a hatched or striped texture. At the bottom of the slide, there is a row of several hands raised, as if in a classroom or meeting, also rendered in a light gray, semi-transparent style.

**WHAT ARE YOU HOPING TO DO WE HAVEN'T
YET COVERED?**