



# Detailed user guide

# Table of Contents

|   |           |
|---|-----------|
| <b>What's New?</b>                        | <b>3</b>  |
| <b>Icon Usage</b>                         |           |
| Error! Bookmark not defined.              |           |
| <b>Logging In</b>                         | <b>3</b>  |
| <b>Starting your Classes</b>              | <b>4</b>  |
| <b>Classroom Setup</b>                    | <b>5</b>  |
| <b>Applying Behaviour Points</b>          | <b>8</b>  |
| <b>Adding Behaviour Notes</b>             | <b>9</b>  |
| <b>Editing a Pupil's Icon/Photo</b>       |           |
| Error! Bookmark not defined.              |           |
| <b>Award Multiple Pupils</b>              | <b>10</b> |
| <b>Taking Attendance</b>                  | <b>11</b> |
| <b>Optimise Seating</b>                   | <b>12</b> |
| <b>Printing Options</b>                   | <b>13</b> |
| <b>Ending a Class</b>                     | <b>15</b> |
| <b>Parent &amp; Parent Accounts</b>       | <b>16</b> |
| <b>Creating more Behaviour Selections</b> | <b>21</b> |
| <b>Editing the class icon</b>             | <b>22</b> |
| <b>Changing Language</b>                  | <b>24</b> |
| <b>Creating a Room</b>                    | <b>25</b> |
| <b>Creating a Class</b>                   | <b>23</b> |
| <b>Cloning a Class</b>                    | <b>24</b> |
| <b>Security</b>                           | <b>27</b> |

## What's New?

All of your pupil data is readily available. No more importing and data is updated nightly. If a change has been made to your MIS, it will be reflected in Class Charts.

All of your classes have also been added and assigned to you. Your pupils are automatically assigned to their classes to remove the hassle of manually configuring each class.

Easily learn names and recognise your pupils. Each pupil now has a school photo associated with their icon on your seating charts. Pupils without a photo in your school MIS can be assigned alternative icons.

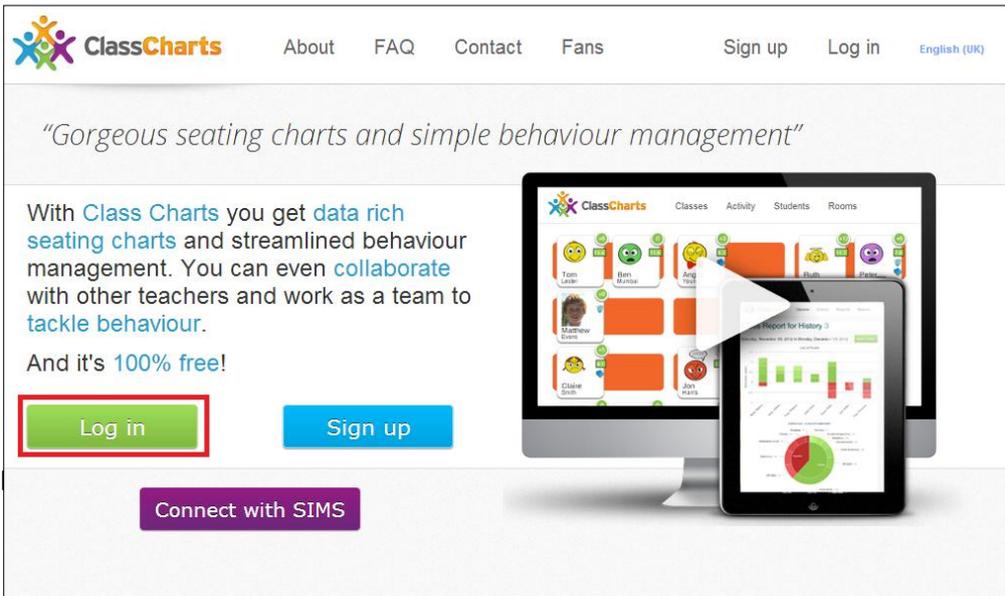
Cover classes, with a seating chart and behaviour data ready to use with the Cover Class feature. Simply select the class you wish to cover and you're ready to go.

Customise fields for each of your classes. Display target grades, current grades and more. Custom fields are easily adjustable and displayed on your seating charts.

Attendance is automatically updated through your school MIS and is viewable during class and after-class reports. Other features include a reward store where pupils can spend their behaviour points.

## Logging In

To login to your account, access [www.ClassCharts.com](http://www.ClassCharts.com) and select the 'Log in' button as shown below.



The screenshot shows the ClassCharts website homepage. At the top, there is a navigation bar with the ClassCharts logo, links for 'About', 'FAQ', 'Contact', and 'Fans', and buttons for 'Sign up' and 'Log in'. Below the navigation bar is a quote: "Gorgeous seating charts and simple behaviour management". The main content area features a text block: "With Class Charts you get data rich seating charts and streamlined behaviour management. You can even collaborate with other teachers and work as a team to tackle behaviour. And it's 100% free!". Below this text are two buttons: a green 'Log in' button (highlighted with a red border) and a blue 'Sign up' button. At the bottom left, there is a purple button that says 'Connect with SIMS'. On the right side, there is a large image of a desktop monitor and a tablet displaying the ClassCharts interface, which includes seating charts and activity reports. In the bottom right corner, there is the EduKey logo with the tagline 'unlock learning potential'.

The next step is to enter your login credentials. This involves your school email address and allocated password. You can find your password in a previous email from us which was authorised by your school.

## Log in

[Teacher](#) [Student](#) [Parent](#)

[Forgot your password? Click here to reset.](#)

Then press **‘Log In’**. You will then be directed to your account homepage.

## Starting your Classes

After logging in, you will be presented with your available classes. Each class has a name, amount of pupils, room and icon.


Classes   Activity   Pupils   Rooms
⊞

Add Class
Cover Class
 

Filter:

|   |   |  |   |  |   |  |  |
|---|---|--|---|--|---|--|--|
| <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>All pupils</b></p> <p><small>Pupils: 1027</small></p> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Display</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> </div>   | <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>CLS 7E</b></p> <p><small>Pupils: 30/36<br/>Room: Standard Room</small></p> <div style="text-align: center; margin: 5px 0;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Start</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span style="background-color: #ddd; padding: 2px 5px;">Edit</span> <span style="background-color: #ddd; padding: 2px 5px;">Clone</span> </div> </div> | <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>9y/Te4</b></p> <p><small>Pupils: 19/24<br/>Room: 61</small></p> <div style="text-align: center; margin: 5px 0;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Start</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span style="background-color: #ddd; padding: 2px 5px;">Edit</span> <span style="background-color: #ddd; padding: 2px 5px;">Clone</span> </div> </div> | <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>9x/Rm1</b></p> <p><small>Pupils: 20/24<br/>Room: 6</small></p> <div style="text-align: center; margin: 5px 0;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Start</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span style="background-color: #ddd; padding: 2px 5px;">Edit</span> <span style="background-color: #ddd; padding: 2px 5px;">Clone</span> </div> </div> | <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>8y/Te4</b></p> <p><small>Pupils: 20/24<br/>Room: 61</small></p> <div style="text-align: center; margin: 5px 0;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Start</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span style="background-color: #ddd; padding: 2px 5px;">Edit</span> <span style="background-color: #ddd; padding: 2px 5px;">Clone</span> </div> </div> | <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>8x/Te4</b></p> <p><small>Pupils: 21/24<br/>Room: 6</small></p> <div style="text-align: center; margin: 5px 0;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Start</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span style="background-color: #ddd; padding: 2px 5px;">Edit</span> <span style="background-color: #ddd; padding: 2px 5px;">Clone</span> </div> </div> | <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>7x/Te4</b></p> <p><small>Pupils: 22/24<br/>Room: 61</small></p> <div style="text-align: center; margin: 5px 0;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Start</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span style="background-color: #ddd; padding: 2px 5px;">Edit</span> <span style="background-color: #ddd; padding: 2px 5px;">Clone</span> </div> </div> | <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>13R/Rc2</b></p> <p><small>Pupils: 25/24<br/>Room: 1</small></p> <div style="text-align: center; margin: 5px 0;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Start</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span style="background-color: #ddd; padding: 2px 5px;">Edit</span> <span style="background-color: #ddd; padding: 2px 5px;">Clone</span> </div> </div> |
| <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>11B/Te1</b></p> <p><small>Pupils: 23/24<br/>Room: 61</small></p> <div style="text-align: center; margin: 5px 0;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Start</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span style="background-color: #ddd; padding: 2px 5px;">Edit</span> <span style="background-color: #ddd; padding: 2px 5px;">Clone</span> </div> </div> | <div style="background-color: #f9f9f9; padding: 5px; border: 1px solid #ddd;"> <p><b>10B/Te1</b></p> <p><small>Pupils: 27/24<br/>Room: 61</small></p> <div style="text-align: center; margin: 5px 0;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span style="background-color: #28a745; color: white; padding: 2px 5px;">Start</span> <span style="background-color: #007bff; color: white; padding: 2px 5px;">Reports</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span style="background-color: #ddd; padding: 2px 5px;">Edit</span> <span style="background-color: #ddd; padding: 2px 5px;">Clone</span> </div> </div>           |  |   |  |   |  |  |

Click the **'Start'** button associated with the class you wish to begin.

*You are starting CLS 9SS class for the first time*

Before you do so, you might want to set up the room layout for your class.

...or start the class without seating charts

The first time you begin a class, you will be asked whether you wish to create a seating chart or to begin without one. To create a seating chart, click the highlighted **'Create a room layout'** button.

If the class has previously been accessed, the existing seating chart and layout will automatically be selected. This can always be edited using the 'Edit' button associated with the class.

## Classroom Setup

*Add new room*

Name:  Clone of:

Prefill room with desks:  
Desk type:  Rows:  Columns:

Click "Create room" once you are finished to design your room.

After choosing to setup a seating chart, you will be presented with the following options.

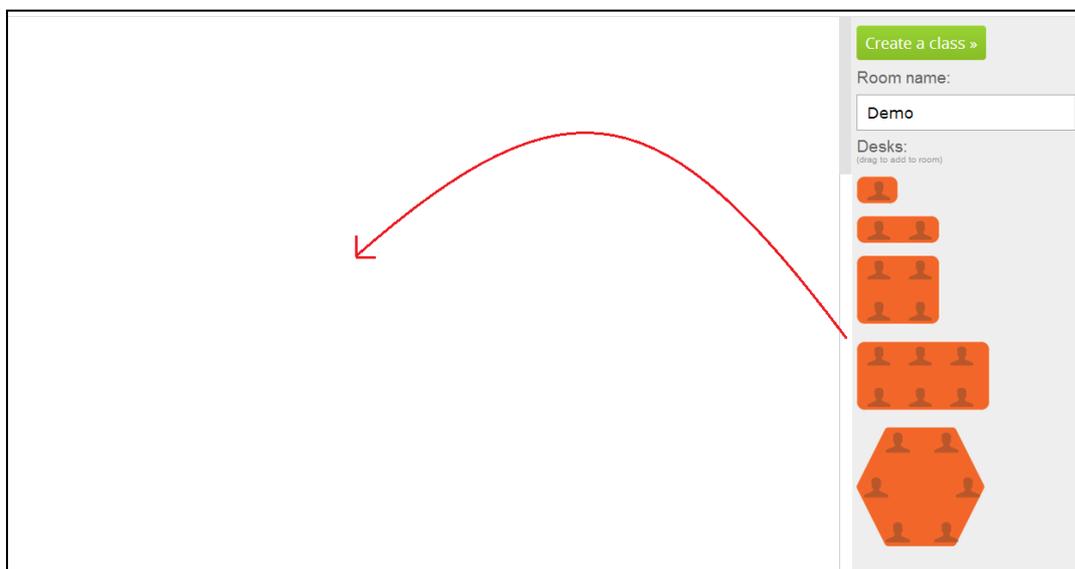
**Name:** Enter the number or name of the room the class is being taught in

**Clone of:** If you already have the desk layout you wish to use saved to another class, select that class from this option to duplicate the existing arrangements.

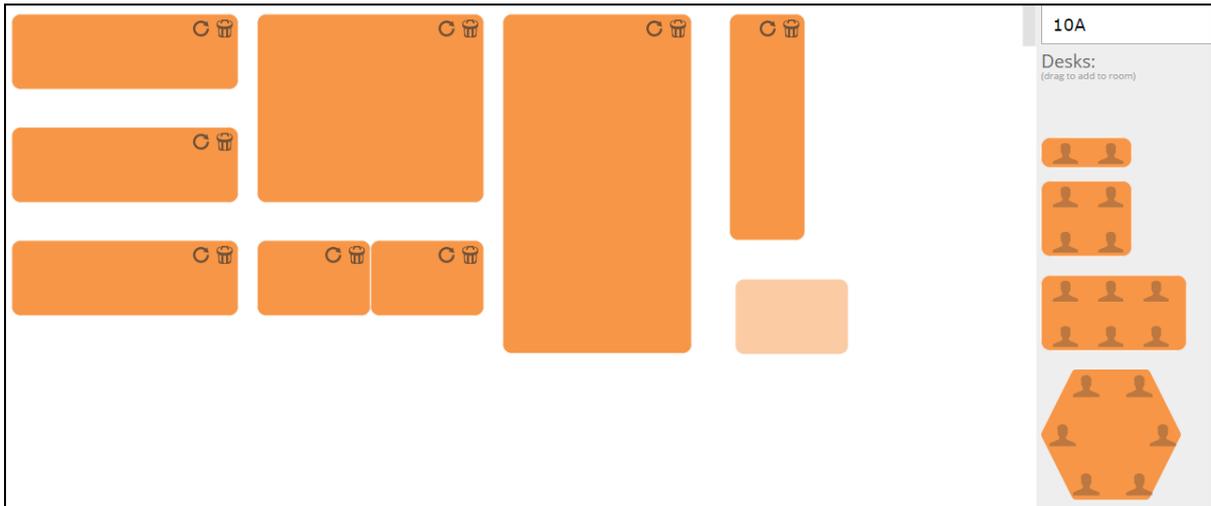
**Prefill room:** Modify options here if you wish to pre-fill the room with desks. Leave this menu blank if you would like to create a layout manually.

Once complete, click the **'Create Room'** button.

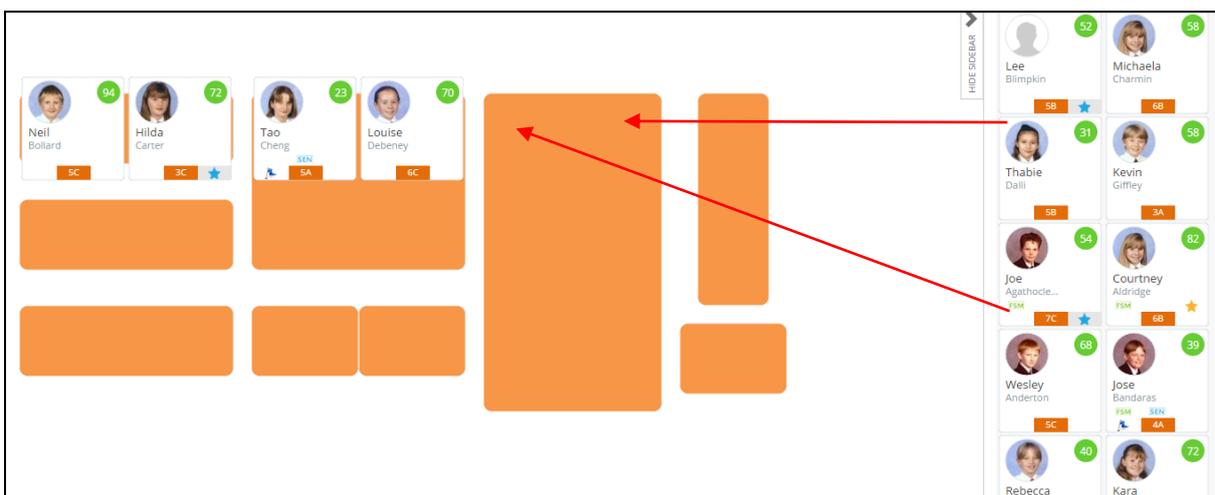
Here you will be given a blank screen with desks in the sidebar. You can simply drag & drop desks onto the screen to match with your class seating. There are four types of desk, each varying in size and pupil capacity.



Once you have completed your class layout, select the **'Return to Class'** button. If you need to rotate a desk or remove a desk, simply click the relevant button at the top right of each desk shown in the image below.



After selecting the **'Return to Class'** button, you will then be taken to the seating plan layout. From here you can drag pupils from the right pane and allocate them to a desk.



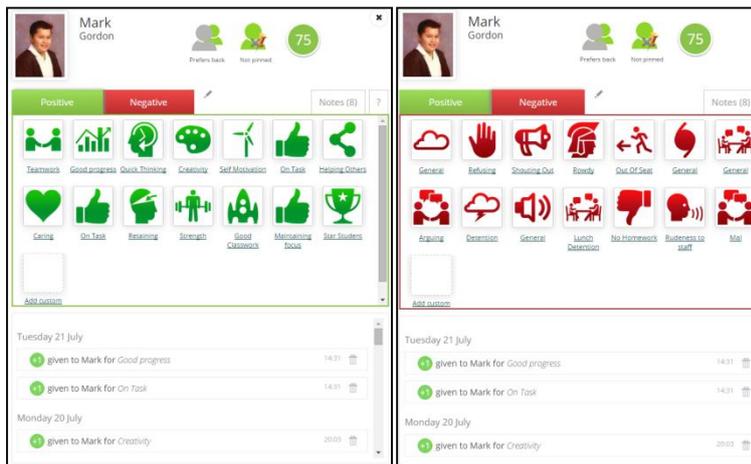
Drag pupils from the right pane then drop them in the desired seating area.

# Applying Behaviour Points

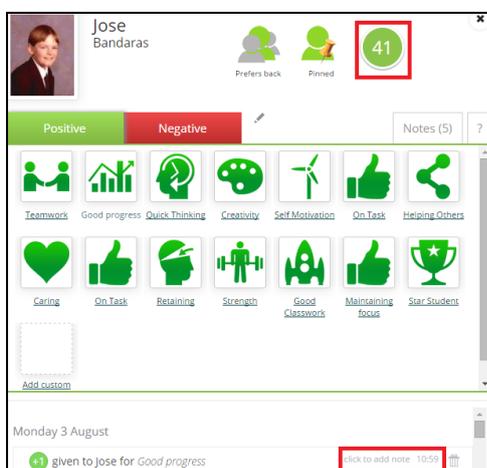
To apply a behaviour point, simply click on the students icon.



This will then open a new window, the first choice is to decide whether to apply a positive or negative behaviour point. To switch to negative, click the red **'negative'** box.



You will then be presented from a selection of behavioural choice. Select the appropriate choice. In this example we will give Jose Bandaras 1 positive behaviour for **'Good work'**.



Manual notes can also be added to each behaviour point.

## Adding Behaviour Notes

If you would like to add a custom note to expand the detail of the behaviour given, click the **'click to add note'** button found at the bottom right of the pupil's behaviour panel.

### Activity

Friday 1 March

 +1 given to Julie for *Good work*

A text box will then appear below the selected behaviour summary. Enter your desired text here. Once completed, click the **'click to add note'** button again.

### Activity

Friday 1 March

 +1 given to Julie for *Good work*  
90% on in-class test

If you would like to edit the comment at a later date or spotted a mistake, click the comment to re-open the text box and edit the text as you wish. If you would like to delete the comment, click the bin icon.

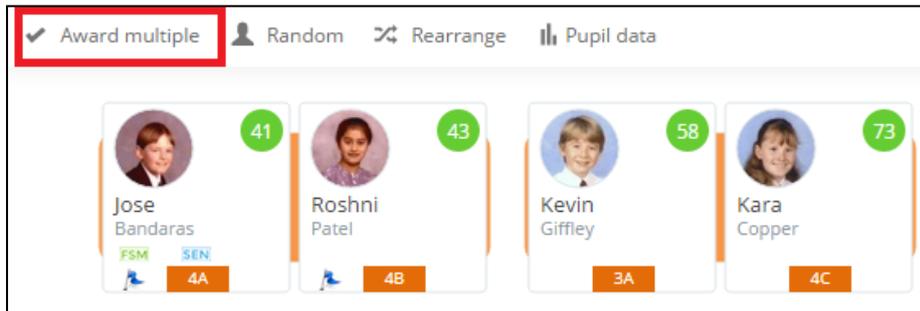
Friday 1 March

 +1 given to Julie for *Good work* click to add note

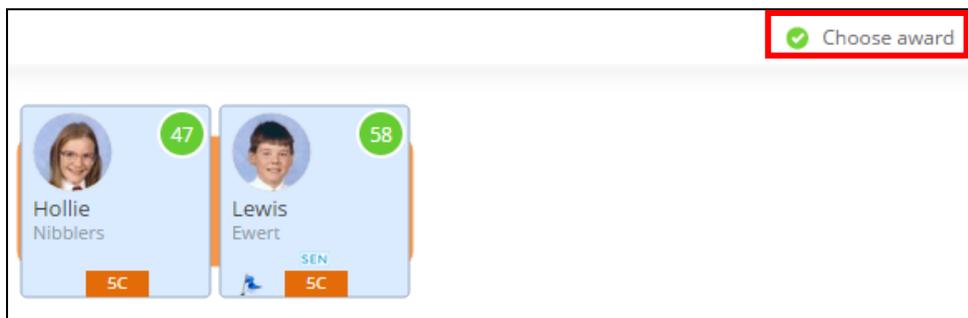
90% on in-class test

## Award Multiple Pupils

You may sometimes want to award multiple students with the same behaviour choice, to do this select the **'Award multiple pupils'**.



The system will then instruct you to select the pupils you wish to award. To do so, simply click on each of their icons. Once finished, select the **'Choose award'** button.



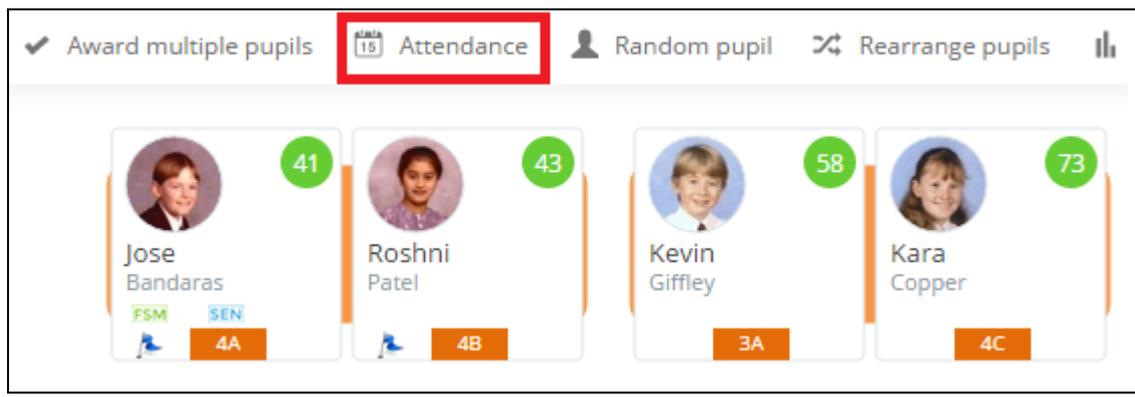
You will then receive the behaviour panel. Similarly to awarding a single behaviour point, left-click on your desired behaviour choice. The multiple behaviour points have been awarded!



# Taking Attendance

Taking attendance is a simple and quick feature, however it will not write back to your school Management Information System. If your school administrator has chosen to use SIMS attendance, all your pupil attendance records will be automatically updated and viewable at the class report.

Begin by selecting the **'Attendance'** button from the top toolbar.



By default, the system marks all attendances as present. However, if there is an absent pupil, left click on their icon as shown below.

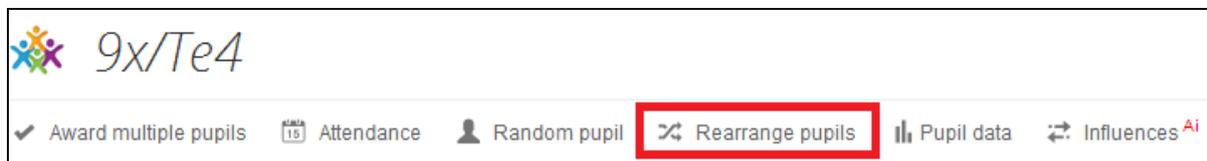


Once all absent pupils have been selected, click the **'Close register'** button found at the top right of the screen.

# Optimise Seating

After you have your pupils set in a class room, you can drag and drop them to their desks. However if you wish to randomise the seating plan or apply filters to group or separate certain pupils, this is also possible with **optimised seating**.

To begin shuffling the seating plan, click the **'Optimise seating'** button found at the top toolbar.



This will open a new panel. A series of shuffle options will be displayed. Simply drag the sliders to your desired locations, drag to the left to cluster or drag to the right to disperse.

### Rearrange pupils

Use these sliders to suit your teaching style and then click "Optimise" to generate an optimised seating plan.

**Boys & Girls**

Boys together, girls together ← ● → Boys with girls

**Behaviour score**

Cluster similar ● Disperse similar

**Pupil interaction<sup>Ai</sup>**

● Optimise for interactions

**\*English KS3 Target Level**

Cluster ● Disperse

**EAL**

Cluster ● Disperse

**Gifted**

Cluster ● Disperse

**In care**

Cluster ● Disperse

**KS3 English Target Level**

Cluster ● Disperse

**Pupil premium**

Cluster ● Disperse

Optimise seating chart      Make groups

### Rearrange pupils

Use these sliders to suit your teaching style and then click "Optimise" to generate an optimised seating plan.

**Boys & Girls**

Boys together, girls together ● Boys with girls

**Behaviour score**

Cluster similar ● Disperse similar

**Pupil interaction<sup>Ai</sup>**

● Optimise for interactions

**\*English KS3 Target Level**

Cluster ● Disperse

**EAL**

Cluster ● Disperse

**Gifted**

Cluster ● Disperse

**In care**

Cluster ● Disperse

**KS3 English Target Level**

Cluster ● Disperse

**Pupil premium**

Cluster ● Disperse

Optimise seating chart      Make groups

Once you are happy with your selections, click the **'Shuffle'** button found at the bottom of the panel.

## Printing Options

There are currently three different options available when printing: **'Print everything'**, **'Hide data fields'**, **'Hide data fields and scores'**.

To begin, place your cursor over the **'Print'** option from the top toolbar.



### Print seating chart

- Include custom pupil data
- Show flipped cards
- Include behaviour scores
- Include pupil photos

---

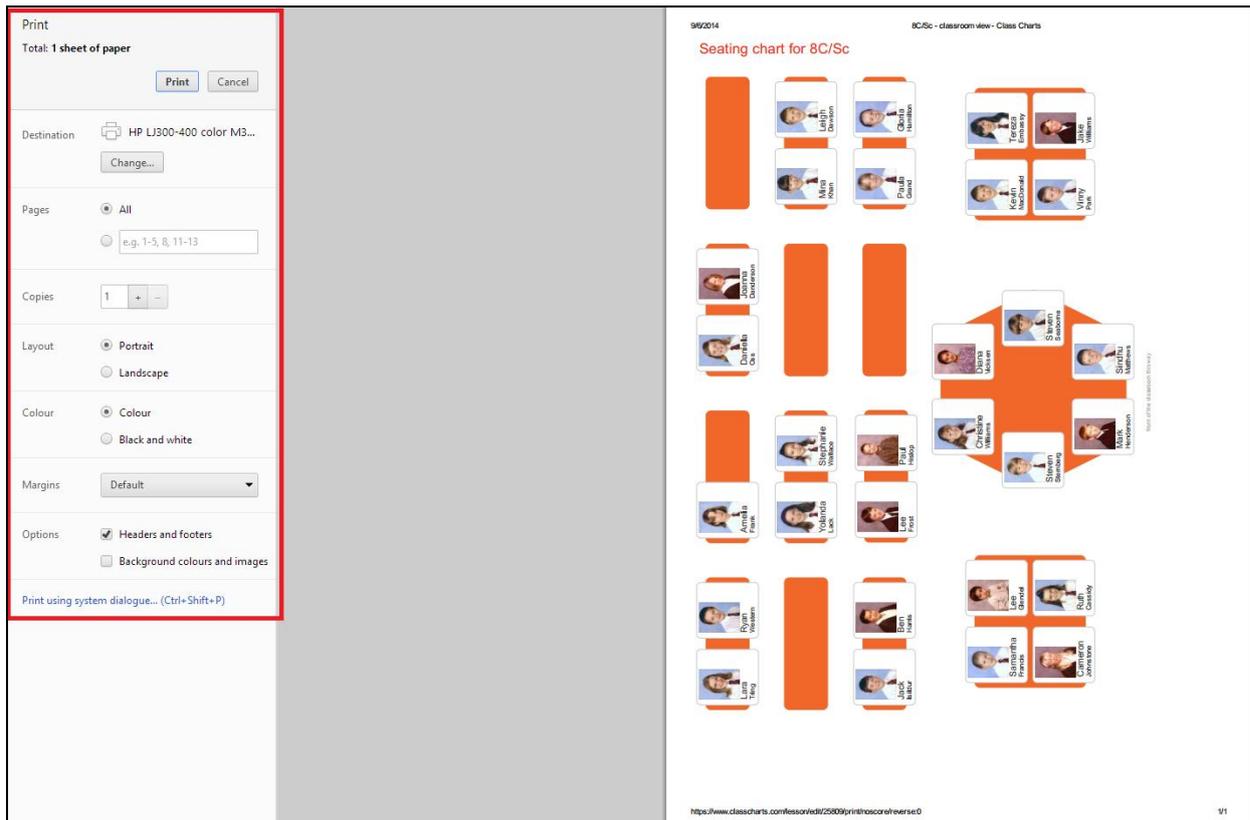
- Fit seating chart to a single page
- Include pupil notes in the printout

[Print seating chart](#)

To print all student information shown on the class page, click the **'Include Custom Pupil Data'** option.

To print everything except student groups – free school meals, literacy/behaviour target groups & medical needs – select the **‘Hide data fields’** option.

To print only the seating plan with no student data displayed, deselect all options. This is useful for printing out seating plans or displaying them on a projected screen.



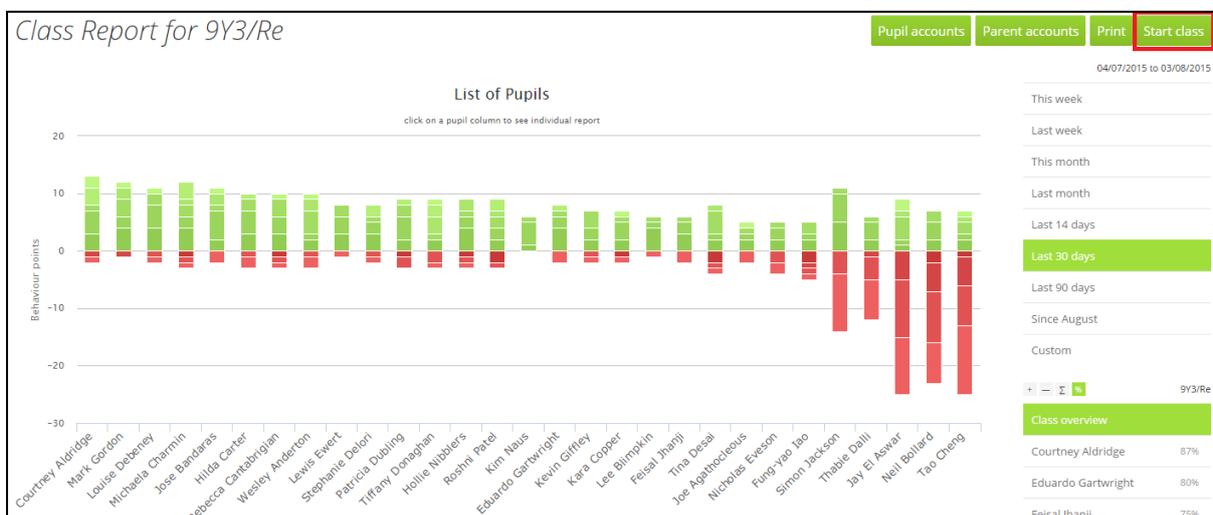
The next step is to select your page layout & options such as number of copies, then click the **‘Print’** button found at the top left of the printing page.

## Ending a Class

To end a class, left-click the end button found at the bottom right toolbar and top of page toolbar as shown below.



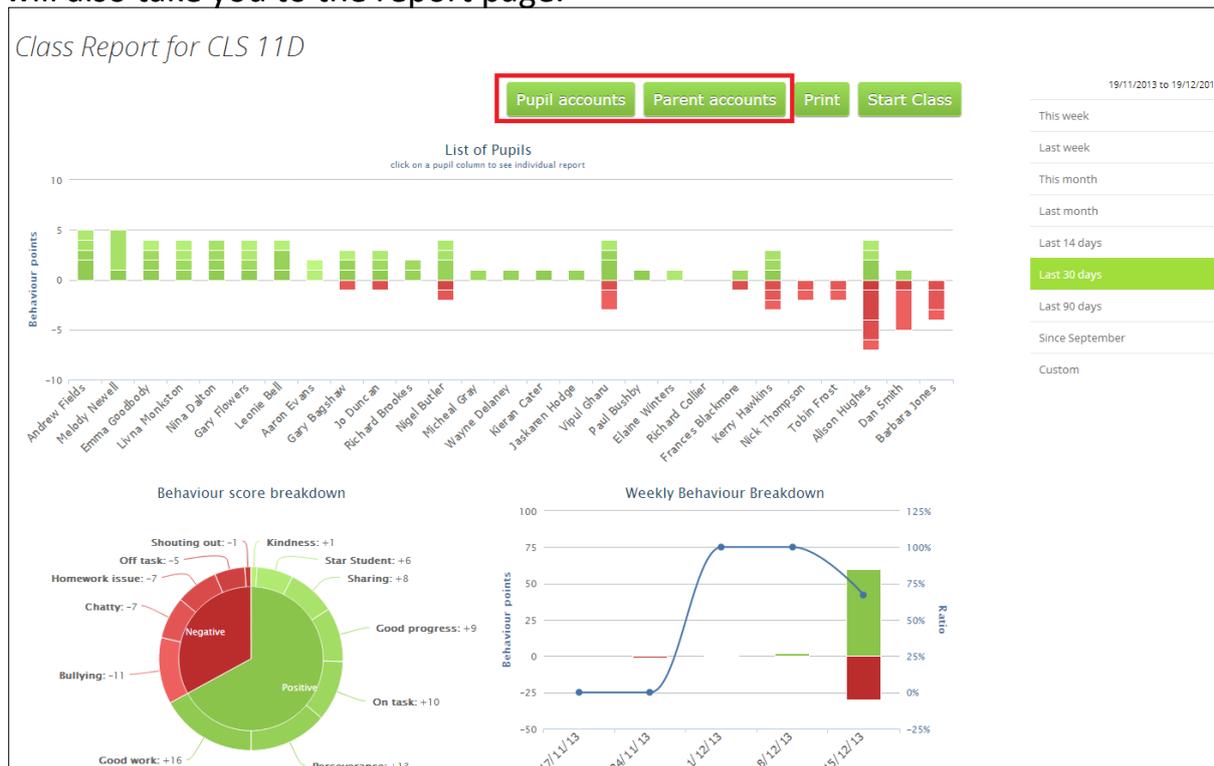
Clicking either one of these buttons will end the current session. After doing so, all data will be saved. You will then be shown a report for the current class. The date range can be edited by selecting your desired dates from the calendar. Printing reports is easily done by clicking the **'Print'** button found at the top right of the report.



When finished, return to navigating using the top navigation menu.

# Pupil & Parent Accounts

Generating accounts for pupils and parents is an easy process. Begin by selecting the **'Report'** button from your **'Classes'** page found from the top menu, or if you are currently taking a class, click the **'Finish Class'** button. This will also take you to the report page.



The next step is to click the **'Parent Accounts'** or **'Pupil Accounts'** button. This will create a pop up box, choose whether you require printed out parent or pupil codes which will generate a PDF with a code for each parent or pupil.

Alternatively, select to import them to a spreadsheet. This is useful for creating mail-merges to send to parents or to simply copy and paste through email.

**Parent accounts** ✕

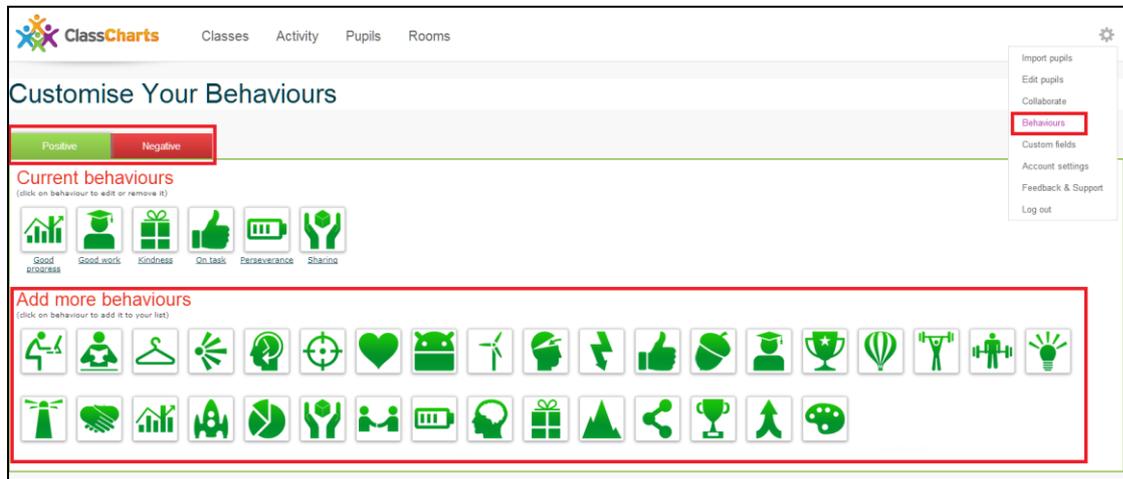
Download parent codes which will allow parents to track behaviour of pupils at [www.classcharts.com/parent](http://www.classcharts.com/parent).

[Download printable invitations](#)

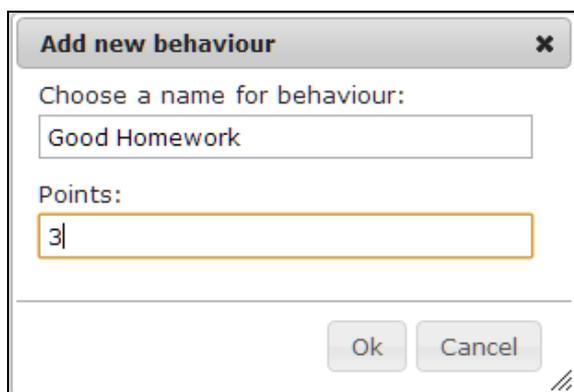
[Download invite codes in spreadsheet format](#)

# Creating more Behaviour Selections

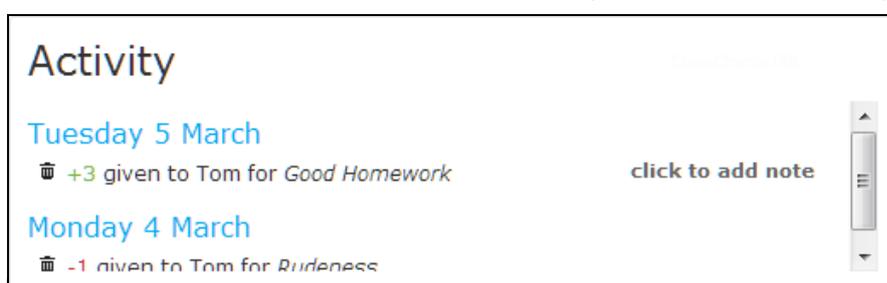
To add more behaviour choices, start by opening the options/settings icon at the top right and clicking **'Behaviours'**.



To add new behaviours, left click each behaviour icon you want then fill out the information required by the pop-up box. You can view positive and negative behaviours by switching between them using the two buttons beneath the title.

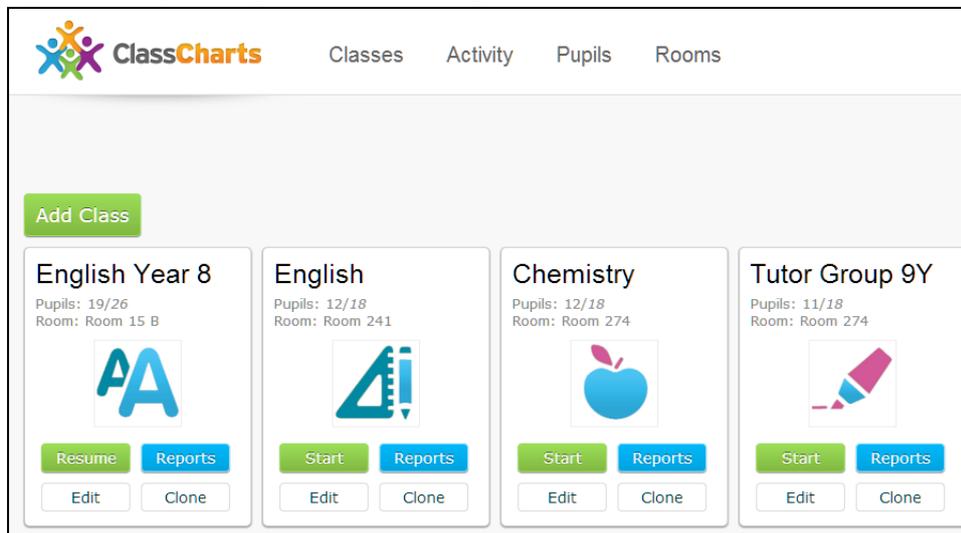


As well as offering a wider choice of behaviours to select from, this feature is particularly useful when you wish to create a behaviour that awards or deducts more than 1 point at a time. In this example, a new behaviour for good homework was created that awards 3 positive behaviour points each time.



## Editing the class icon

By default, the system will assign a random icon to the class as shown below:



Editing the class icon is a simple process, simply click the edit button from the class icon you wish to edit.



From this new pop-up panel, you can edit all aspects of the class you previously entered.

To edit the logo, simply click the left or right arrows near the current logo until you find a suitable icon.



Once you find a suitable icon, click the 'x' found at the top right of the panel.



Your class list will then be updated to reflect the changes you have made.



## Changing Language

To switch between languages, select your desired language from the bottom left of the screen as shown below.

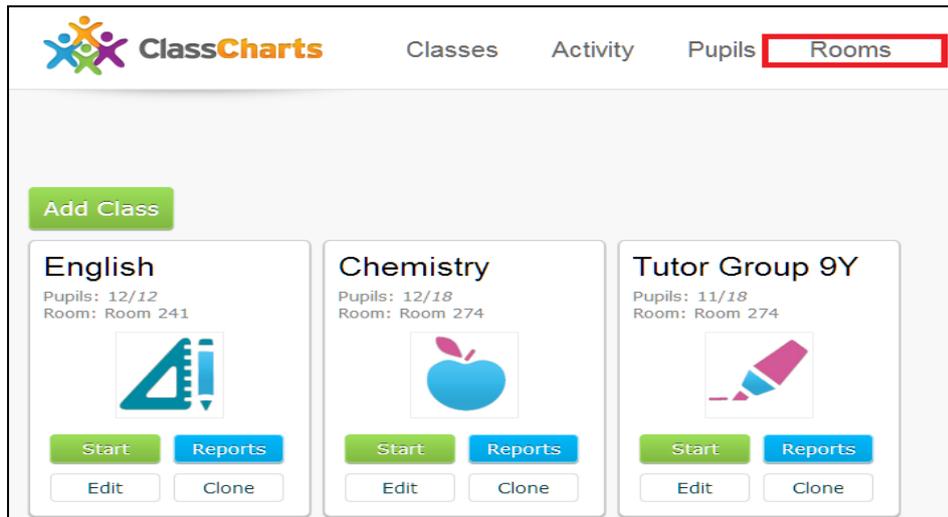


The current languages available include:

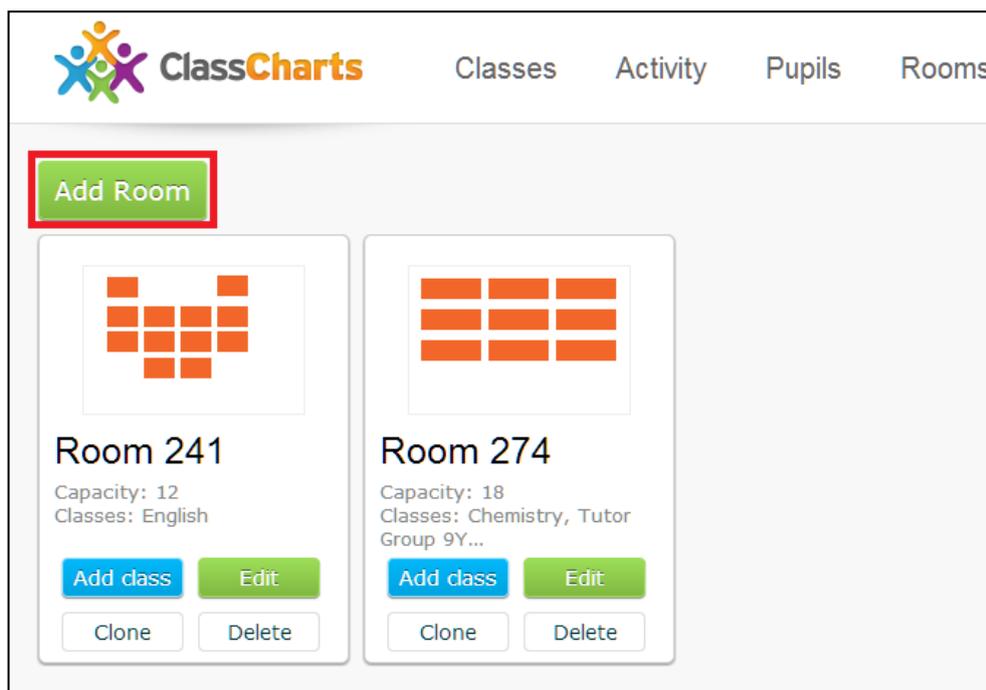
- English (UK & International)
- English (USA)
- Spanish
- Portuguese
- French
- German
- Italian
- Dutch
- Chinese
- Japanese

## Creating a Room

If you have been assigned a temporary room which is not listed on your SIMS server, you can manually add a room. To begin creating a room, select the **'Rooms'** button from the main navigation menu.

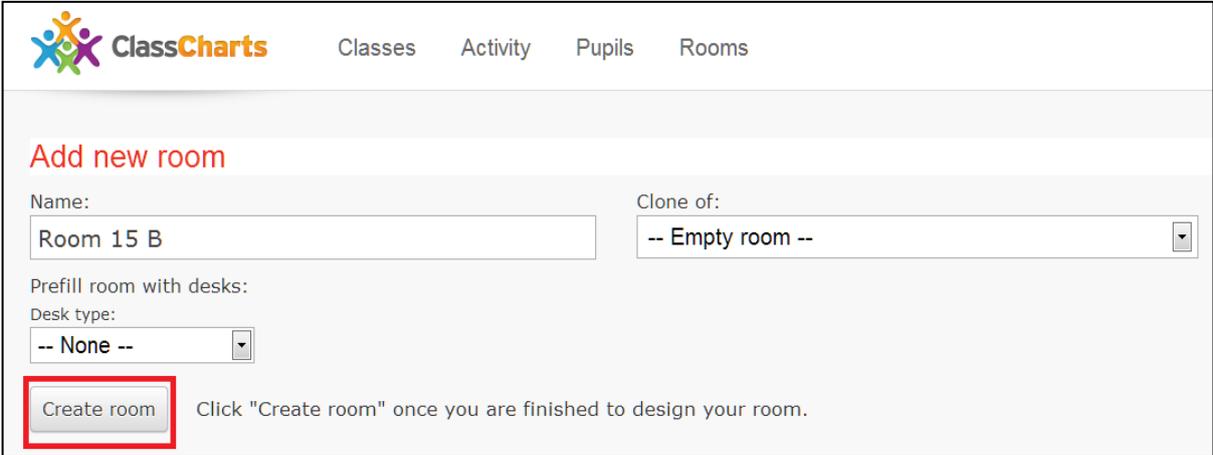


This will take you to the rooms page. From here you can view previews of all your rooms, clone rooms, delete rooms and edit rooms. To create a new room, select the **'Add Room'** button.



At this screen you will be presented with three boxes. Firstly, place the name of your room in the **'Name'** box. This should be your room door number or name, we will set class names next. The **'Clone of'** box is used when you wish to duplicate a different class's layout, for now, leave it at – Empty room --, this way we can manually design our own layout.

The **'Prefill room with desks'** option allows you to fill the room with desks by default if required. This is useful for larger rooms where seating layouts are usually symmetrical. Next, click the **'Create Room'** button shown below.



 **ClassCharts**    Classes    Activity    Pupils    Rooms

### Add new room

Name:     Clone of:

Prefill room with desks:  
Desk type:

   Click "Create room" once you are finished to design your room.

## Creating a Class

If you have been assigned a temporary class, then you may not find it on the current list. Creating a classroom is a simple process using ClassCharts. The first step is to click the **'Add Class'** button from the ClassCharts homepage.



This is the classroom creation page. Enter the class name in the highlighted box shown below; this would usually be the subject as well as the year group, for example – English Year 8.

*Add new class*

Step 1. Choose pupils

Find pupil by name or group...

  
Joe Alkens

  
Orlando Arant

  
Jeffrey Askew

  
Demetrius Ballaw

Click on a pupil to add to class.

Step 2. Name your class

Step 3. Choose a room

You will be asked to design your room layout once you click "Create class".

Create class

Click "Create class" once you are finished to see your classroom.

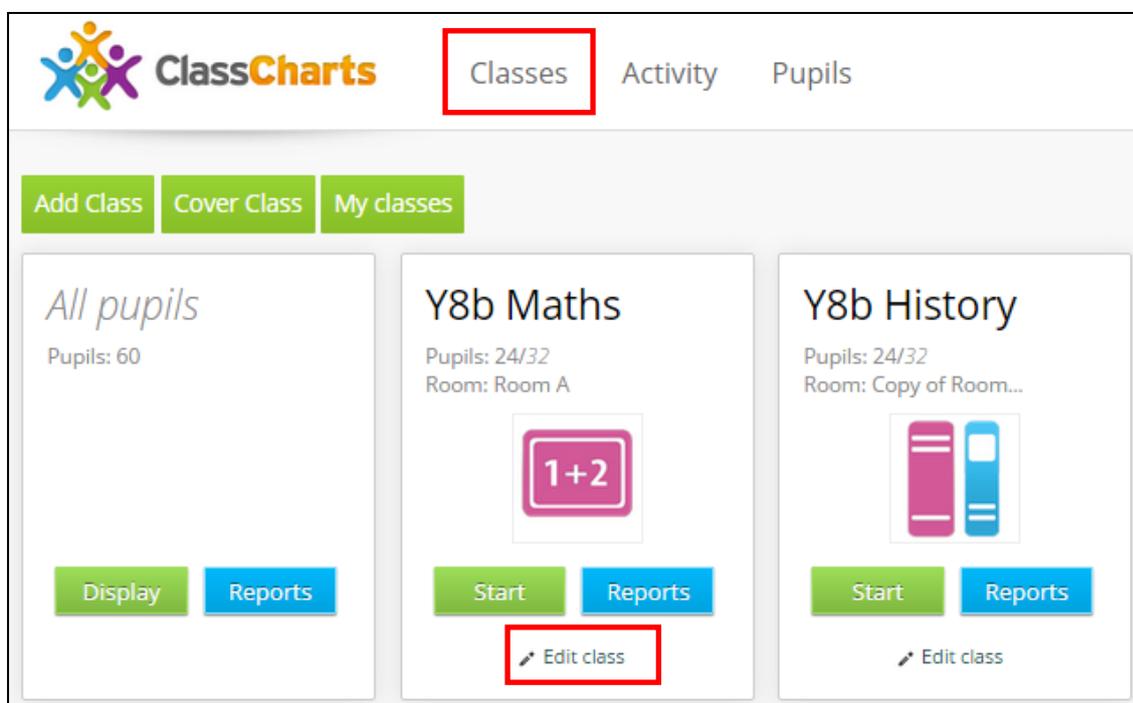
After the class name has been entered, you will see a drop down menu to the right of it to allocate a room to this class. Any rooms you have created will be listed here, select the appropriate room by selecting the **'add new room'** button beneath.

The next step is to add pupils to the class, below the room selection area you will see the **'Pupils'** heading, in this box you can left click on each pupil to place them into the class (the empty adjacent box). You can also filter your student

list here by name, gender and group using the drop down menus. Once you are happy with your pupil list, click the **'Create class'** button.

## Cloning a Class

Cloning a class results in a duplicate class being created of the one you selected. This is particularly useful when teaching different classes in the same room or teaching the same class in different rooms. To begin, navigate to the **'Classes'** option at the top navigation menu. Click **'Edit Class'** to begin cloning the class in question.



This will open the **'Manage Class'** tab on the right of your screen. Click on **'Clone Class'** to begin cloning your class.

### Manage Y8b Maths

Name your class

1+2

Manage pupils

[Add or remove pupils](#) [Reset Points](#)

Manage class

[Clone class](#) [Delete class](#) [Merge into...](#)

Manage rooms

Select current room [edit room](#)

Room A

Other rooms for this class

- Copy of Room A

This will open up your class tab. Pupils from the original class will automatically be populated. If you wish to add or remove pupils, just drag and drop them into the main Pupil Box.

### Add new class

Step 1. Choose pupils

Find pupil by name or group...

|   |   |   |  |  |  |  |  |  |
|---|---|---|--|--|--|--|--|--|
| <br>Joe Aikens       | <br>Orlando Arant    | <br>Jeffrey Askew  | <br>Susan Baudoin | <br>Patrick Blanchard | <br>Daria Boone   | <br>Susan Clout     | <br>Mary Collier      | <br>Charles Cormier |
| <br>Demetrius Bailew | <br>Dorothy Lawrence | <br>Jennifer Costa | <br>Oscar Davis   | <br>Hui Deleon        | <br>Shawn Denison | <br>Rosemary Devies | <br>Kathleen Edmonson | <br>Robin Fisher    |

Click on a pupil to add to class.

Step 2. Name your class

Step 3. Choose a room

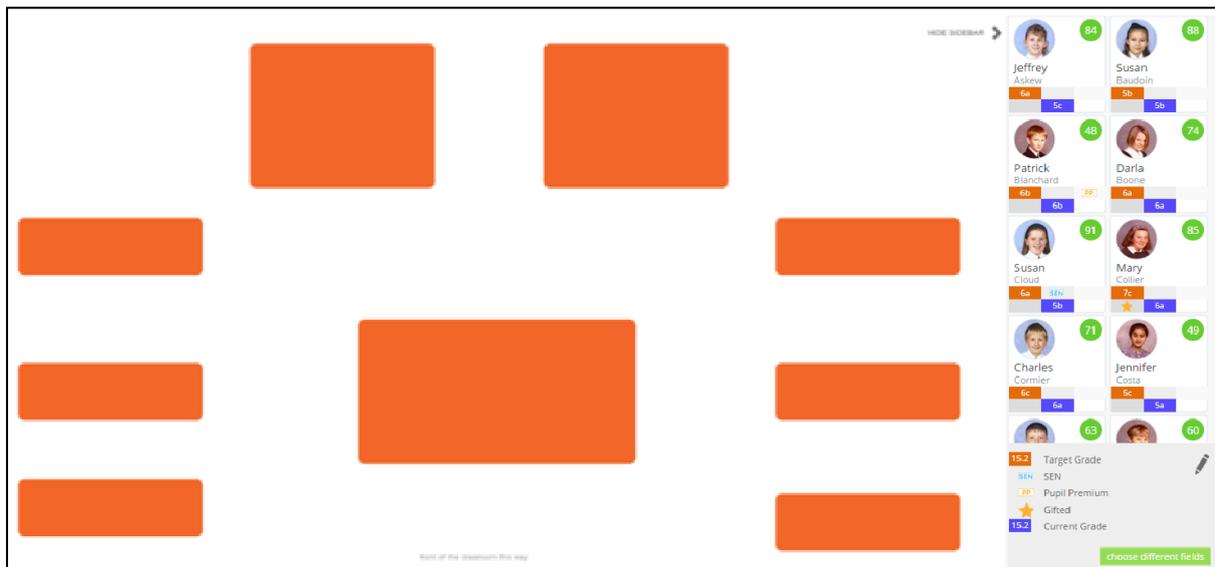
Room A

You will be asked to design your room layout once you click "Create class".

[Create class](#) Click "Create class" once you are finished to see your classroom.

Name your class and choose the room you want the class to be held in and click '**Create Class**'.

The clone button creates a new class for you with identical pupils from the selected class. From here, edit the class as you like and continue with the **'Create class'** button.



The next section, you drag and drop pupils to seats again and begin classes, however this time your class layout will already be present.



## Security

- Security is of paramount importance to us and we have a range of industry standard measures in place to ensure safeguarding of all pupil data.
- We use Geo Trust 256 bit SSL (secure socket layer) encryption for all data transfers and our database uses encryption for key data.
- All of our staff are enhanced CRB checked. We are registered with the Data Protection Commissioner and comply with all aspects of the Data Protection Act.
- We employ a penetration testing company to ensure our systems are secure, they perform system security tests on a regular basis.
- Our data centre has a range of security features such as CCTV, dual access locks and triplicate backups.
- If you have real data concerns then just provide us with surname initials and dates of birth in mm/yyyy format.

## Further Support

Should you require further support for any issues at all, then please do not hesitate to get in contact with us at:

[support@classcharts.com](mailto:support@classcharts.com)