



## Teachers' Guide

It is estimated that more than 150 million tonnes of plastics have accumulated in the world's oceans, while up to 12 million tonnes are added every year. This is becoming a risk to our wellbeing, wildlife and the economy. Preventing waste generation and encouraging reuse and recycling are the best solutions to the problem. However, many find it difficult to know what plastic can be recycled and where, as there are different recycling systems all over the country. This can lead to widespread public apathy and disengagement.

Currently only 46% of plastic is recycled in the UK. However, waste education delivered by schools all over the country is starting to make a difference to recycling – through the dedication of teachers and the pester power of informed and inspired children.

## What is the Primary Schools Plastic Challenge?

The Primary Schools Plastic Challenge provides schools with an opportunity to engage pupils in learning about plastic waste and how they and their families can recycle plastics more easily, to care for the environment.



## How Does it Work?



Teachers give pupils their own Wastebuster accounts so that can;

- 1) login to watch the Challenge video (that explains how they and their families can recycle plastics at home)
- 2) complete the quiz
- 3) ask their parents to watch the challenge video and pledge to recycle more plastics.

Pupils can complete the quiz in school or as a homework activity.

Teachers can see how many pupils have completed the quiz and how many pledges have been made in their [Wastebuster Challenge account](#). We highly recommend a school competition where the class with the most pupils completing the quiz each day/week get an extra 5min break time. This is a great way to engage eco-teams (to check which class are in the lead) and to motivate the whole school to engage in this competition.

The following resources have been created to help whole school engagement in the challenge including;

- **Plastic Challenge account** - to be able to register pupils in the challenge and track progress (number of pupils by school/ class that have completed the challenge and number of pledges received) - [Login](#)
- **Plastic Challenge assembly presentation** (containing videos) and presenters notes – [Login](#) to download from the Challenge website
- **Plastic Challenge homework sheet** (to print and send home with pupils) – In appendix
- **Plastic Challenge parent mail** - template copy for 1) schools wishing to set the homework challenge without printing and sending home the homework sheet and 2) schools wishing to promote the challenge in general – In appendix

**Supporting Resources** – A range of resources for the classroom and eco-teams are available to support pupil engagement in the topic of plastic waste for the challenge, including the [Litter Things Matter video](#) (KS1&2 video to explore plastic pollution and recycling) which is also available in 4-bite-size individual episodes, plus the [Roach Talks Rubbish videos](#) (a video series mythbusting common misconceptions about plastic – perfect for class debates), and the [KS1 Recycle now with Busta plastics pack](#) and [KS2 Recycle now with Busta plastics pack](#) (cross-curricular activities for the classroom and eco-teams). A [plastics topic fact pack](#) for educators is also available, containing everything you need to know about plastic waste.



### School Awards and Prizes

- All schools taking part in the Challenge with over 20% of their pupils completing the quiz, will receive a certificate of achievement.
- Both the school with the highest percentage of pupils completing the quiz and the school the highest percentage of pupils getting parent pledges will win a certificate of achievement, a Captain Busta mascot (made from rPET - 5 recycled plastic bottles), and an exciting celebration assembly with the Wastebuster team and Captain Busta and friends beaming in from 'space'.
- All families pledging will have an opportunity to win Wastebuster prizes, such as Captain Busta mascots, Wastebuster Top Trumps and Green Science Kits through the prize draw.

We also highly recommend delivering a celebration assembly at the end of the Challenge to celebrate the children's achievement, by saying how many quizzes have been completed and pledges made. A treat might be for pupils to watch the [Busta and Pong Recycling Song](#) music video.

### Taking Part is Easy

01. [Login](#) and register to take part in the Challenge (if you don't have a Wastebuster account, you can [register here](#)).

After you [register](#) to take part in the Challenge, you will have an upgraded Wastebuster account and you will be able to;



- Create Wastebuster accounts for other teachers in your school (so they can see their class's performance)
- Give your pupils their own Wastebuster accounts so they can take part in the Challenge quiz
- See how many Challenge quizzes your class have completed and how many plastic recycling pledges your school has received

**02.** Give pupils an opportunity to complete the Challenge quiz in school or as a homework activity.

*The Challenge homework sheet and parent mail copy are included in the appendix of this guide.*

**03.** Login see how many pledges your school has received and how many quizzes have been completed, per class and your schools' position on the Challenge leader board!

## Managing Your Challenge Account

Login to the Wastebuster website: [www.wastebuster.co.uk/plasticchallenge](http://www.wastebuster.co.uk/plasticchallenge) to manage your account.

Pupils need login details (username and password) to be able to login to the Wastebuster website to complete the Challenge quiz. You can create pupil accounts individually, by class or for your whole school.



## How to set up your pupil's Wastebuster accounts

1. Login to the Wastebuster website [www.wastebuster.co.uk/plasticchallenge](http://www.wastebuster.co.uk/plasticchallenge) (top right-hand side of all pages) and click on the "Edit Classes" button (on the right-hand side of the page)

### Quiz Completion Report

16 / 183 (9 %) Pupils Completed Quiz

[Edit Number Of Pupils](#)

10 Pledges

### Class Breakdown

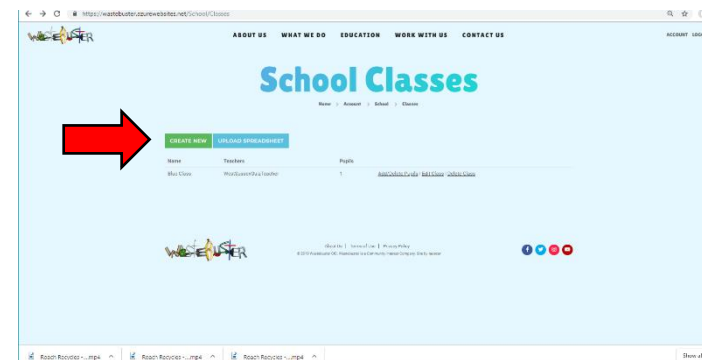
[Edit Classes](#)

Class	Teachers	Pupils who have completed a test	Pupils who have pledged
Indigo Class		0 / 2 (0 %)	0 / 2 (0 %)
Purple Class		0 / 4 (0 %)	0 / 4 (0 %)
Yellow Class	iam@rapacar.com	16 / 31 (52 %)	10 / 31 (32 %)

### Quiz Breakdown

Quiz	Number of Pupils Completed
Junior Quiz	8
Senior Quiz	11

2. To set up a class, select 'Setup and Manage Classes' and then 'Create New' at the top of the list.



<p>3.</p>	<p>Fill out the name of the class, any optional notes to help identify the class, and then assign teachers to the class by clicking on the name of the class.</p> <p><i>A class can have multiple teachers or just one, allowing for e.g. supply teachers.</i></p> <p>Once you have filled out the info, click 'Create' and the new class will appear in the list of classes in your school's account.</p>	
<p>4.</p>	<p>You can add pupils individually or as a batch (by class or the whole school).</p> <p>In order to add pupils to the class, select 'Add/Delete Pupils'.</p>	
<p>5.</p>	<p>If you upload a pupil individually you need to choose a password. You can always reset this password later, if needed.</p> <p>Unlike teachers, pupils do not need an email address to log in.</p> <p>If you batch upload your class, eco-team or the whole school, pupil's usernames and passwords, such as Fruit65, will automatically be generated.</p>	

<p>6.</p>	<p>To batch upload your class/ multiple classes or the whole school, select 'Upload Spreadsheet'</p>	
<p>7.</p>	<p>This page can also be reached through the dashboard of your account by clicking 'Upload Spreadsheet'.</p>	
<p>8.</p>	<p>Create a csv spreadsheet with 2-columns, Pupil Name and Class Name.  Make sure the spreadsheet is in .csv format by choosing File &gt; Save As &gt; CSV (comma delimited).</p>	



<p>9.</p>	<p>Once you have uploaded the spreadsheet of pupils and classes, you can see the pupil's login details appear on screen.</p> <p>You can download these as a spreadsheet for later use, as they will not be shown on the website again.</p>	<p>Your spreadsheet has been processed successfully</p> <p>Find below the results of your spreadsheet</p> <p>Classes Created</p> <ul style="list-style-type: none"> <li>• Yellow Class</li> <li>• Blue Class</li> <li>• Red Class</li> </ul> <p>Pupil Accounts Created</p> <p><a href="#">DOWNLOAD AS SPREADSHEET</a></p> <table border="1"> <thead> <tr> <th>Class</th> <th>PupilName</th> <th>UserName</th> <th>Password</th> </tr> </thead> <tbody> <tr> <td>Blue Class</td> <td>Adam Morris</td> <td>adam3406</td> <td>pomegranate919</td> </tr> <tr> <td>Blue Class</td> <td>John Doe</td> <td>john6961</td> <td>pomegranate506</td> </tr> <tr> <td>Blue Class</td> <td>Ross Young</td> <td>ross2318</td> <td>spinach437</td> </tr> <tr> <td>Red Class</td> <td>Archie Carter</td> <td>archie3299</td> <td>guava58</td> </tr> </tbody> </table>	Class	PupilName	UserName	Password	Blue Class	Adam Morris	adam3406	pomegranate919	Blue Class	John Doe	john6961	pomegranate506	Blue Class	Ross Young	ross2318	spinach437	Red Class	Archie Carter	archie3299	guava58
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<p>10.</p>	<p>Now the pupils list will show the pupils in the class.</p> <p>You can then give each pupil their username and password in order to log into the quiz at <a href="http://www.wastebuster.co.uk/plasticchallenge">www.wastebuster.co.uk/plasticchallenge</a></p>	<p>Create New   Create Batch</p> <table border="1"> <thead> <tr> <th>Name</th> <th></th> </tr> </thead> <tbody> <tr> <td>Jane</td> <td>Reset Password   Edit   Delete</td> </tr> <tr> <td>Tim</td> <td>Reset Password   Edit   Delete</td> </tr> <tr> <td>Tom</td> <td>Reset Password   Edit   Delete</td> </tr> </tbody> </table>	Name		Jane	Reset Password   Edit   Delete	Tim	Reset Password   Edit   Delete	Tom	Reset Password   Edit   Delete												
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**Contacts** - For further information of support about taking part in the Primary Schools Plastic Challenge, please contact the Wastebuster team by emailing [info@wastebuster.co.uk](mailto:info@wastebuster.co.uk) or calling [ianm@wastebuster.co.uk](mailto:ianm@wastebuster.co.uk).

**Primary Schools Plastic Challenge - Homework Sheet**  
**TO BE INSERTED**

**Primary Schools Plastic Challenge – Parent Mail**  
**TO BE INSERTED**



