

Google Forms - Self Grading Directions

Flubaroo

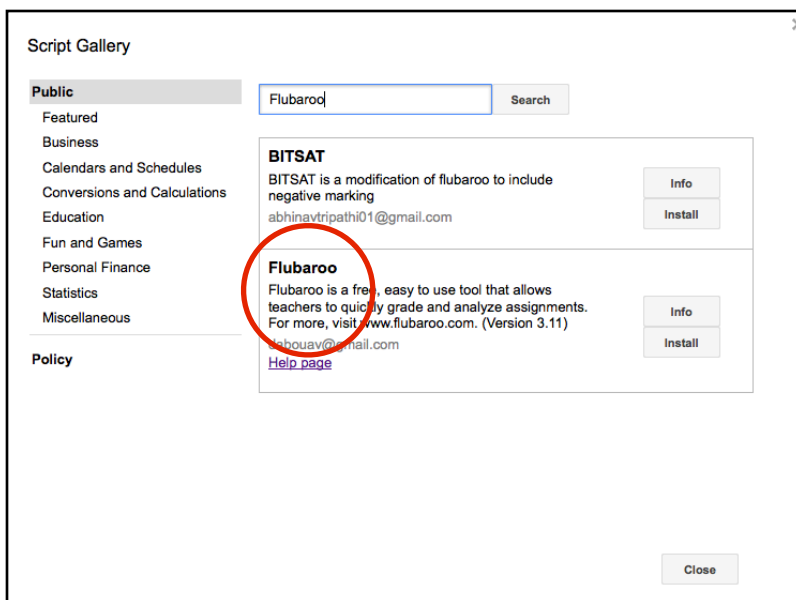
You can design your own quizzes and tests and have them graded automatically. Questions must be multiple choice or fill-in-the blank. Add a script called Flubaroo to the Form, and the script does the work for you.

The script will:

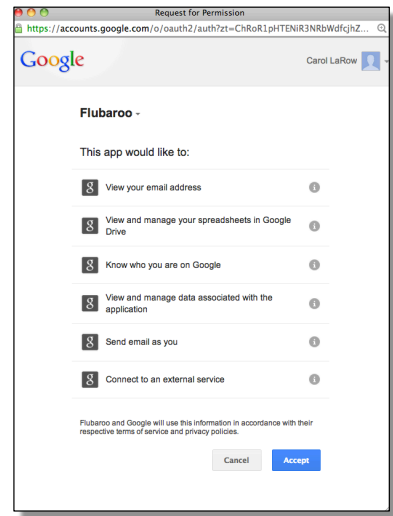
- grade all the students who take the quiz or test
- compute an average score for the assignment
- compute an average score per question
- flag low-scoring questions
- indicate which students score below 70%
- show a grade distribution graph
- allow option of emailing students their grades with an answer key
- allow teachers to send individual feedback to students

Instructions:

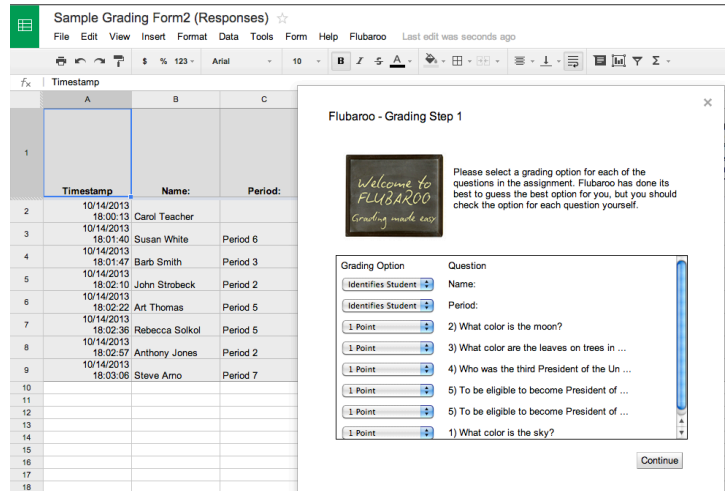
1. Create a test or quiz using Google Forms.
 - Remember to use multiple choice or fill-in-the-blank questions
 - You must be signed in to your Google account to do this.
 - Be sure you have included fields (text boxes) for name and period
 - Add a field (text box) for email address if your school uses email with students
2. The Form will create a corresponding spreadsheet, which will be used for students' answers.
3. Create an answer key by accessing the published "live form"
4. Take the test yourself. Be sure to use "Teacher" or "Key" in the name field for grading later.
5. Open the spreadsheet that is created with the Form.
6. In the spreadsheet view, go to the top menu, and click on "Tools" --> Script Gallery
7. Search for "Flubaroo"



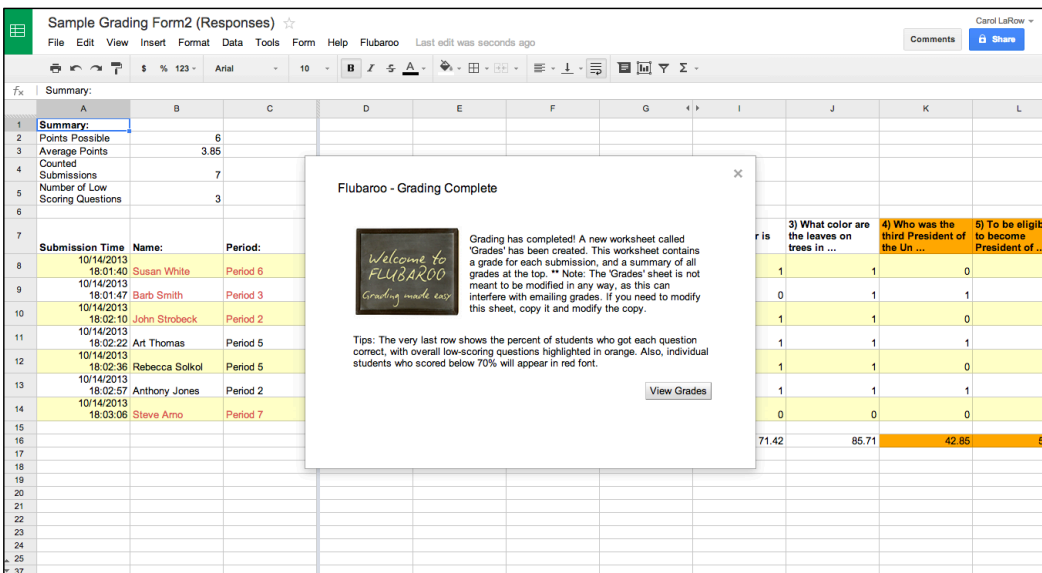
8. Click "Install"
9. Have students take the test
10. In spreadsheet view again, use the menu; click "Flubaroo" --> "Grade Assignment"
11. If you have not authorized the script, you will see a reminder to do so.
12. Follow the prompts on the window that appears.
13. Click "Accept" to allow Flubaroo to access your spreadsheet



14. Select grading options for each question
15. Select which submission (row) is to be used as the answer key, which should be the teacher's answers
16. Click the "Continue" button
17. Flubaroo will grade the test



15. Flubaroo tells you the grading is complete



- Once the grading is complete, a new worksheet called, “Grades” is created
- It contains a grade for each student and a summary in the top, left corner
- Students scoring below 70% appear in red

Submission Time	Name	Period	Total Points	Percent	Times Submitted	Emailed Grade?	1) What color is the sky?	2) What color is the moon?	3) What color are the leaves on trees in ...	4) Who was the third President of the Un ...	5) To be eligible to become President of ...	5) To be eligible to become President of ...
10/15/2013 8:17:25	pete teacher	Period 2	4	66.66%	1		0	1	1	1	0	1
10/15/2013 11:27:30	Marty White	Period 4	3	50%	1		1	0	1	0	0	1
10/15/2013 11:31:52	Frank Myers	Period 3	6	100%	1		1	1	1	1	1	1
10/15/2013 11:58:04	Tom Johnson	Period 5	5	83.33%	1		0	1	1	1	1	1
10/15/2013 17:08:05	Kelly	Period 7	2	33.33%	1		0	0	1	0	1	0
10/15/2013 17:08:08	chris	Period 2	3	50%	1		0	0	1	0	1	1
10/15/2013 17:08:09	Charla	Period 2	3	50%	1		0	0	1	0	1	1
10/15/2013 17:08:12	Katie	Period 3	4	66.66%	1		1	0	0	1	1	1
10/15/2013 17:08:14	Mariah	Period 7	2	33.33%	1		0	0	0	0	1	1
10/15/2013 17:08:18	Chris	Period 7	3	50%	1		0	1	0	0	1	1
10/15/2013 17:08:19	Trixie	Period 2	2	33.33%	1		0	0	0	0	1	1

The last row shows:

- Percent of students getting each question right
- Low scoring questions (highlighted in orange)

10/15/2013 17:06:51	mariah	Period 2	5	83.33%	1		0	1	1	1	1	1
10/15/2013 17:06:53	Rita	Period 4	5	83.33%	1		1	1	1	0	1	1
10/15/2013 17:07:06	Billy	Period 4	3	50%	1		0	0	1	0	1	1
							22.22	48.14	70.37	37.03	77.77	81.48

- If additional students take the test, you can re-grade the test
- In the Menu, choose, “Flubaroo” --> Regrade Assignment

Timestamp	Name	Period	1) Wh...	3) What color are the leaves on trees in summer?	4) Who was the third President of the United States?	5) To be eligible to become President of the United States, a candidate must be a natural-born citizen of the United States.	5) To be eligible to become President of the United States, a candidate must be over 35 years of age.
10/15/2013 8:17:25	pete teacher	Period 2	green	green	Thomas Jefferson	FALSE	TRUE
10/15/2013 11:27:30	Marty White	Period 4	blue	green	John Adams	FALSE	TRUE
10/15/2013 11:28:12	Carol Teacher	Period 3	blue	green	Thomas Jefferson	TRUE	TRUE
10/15/2013 11:31:52	Frank Myers	Period 3	blue	green	Thomas Jefferson	TRUE	TRUE
10/15/2013 11:58:04	Tom Johnson	Period 5	green	green	Thomas Jefferson	TRUE	TRUE