

Google Tools PD Workshop | Resource Placemat

21stcenturyjhs.com/google-tools Google Apps Google Drive Mail/Gmail Calendar Other Documents Presentations Spreadsheets Forms My Calendars Tasks Groups Contacts Tasks Calendars

Provides collaborative abilities to all of these applications!

SoftwareEquivalents

go to www.tinyurl.com/introform



Google*Drive*Features:

- Organization w/ folders
- Sharing of documents and folders
- Real-time editing
- Revision history
- Embedding documents
- Upload existing docs

- Synchronization w/ your hard drive (offline viewing)
- Commenting in docs
- In doc chatting (some)
- Immediate saving
- Downloadable in many formats

- Many and various templates
- Scripts to make your life more efficient

For further training:

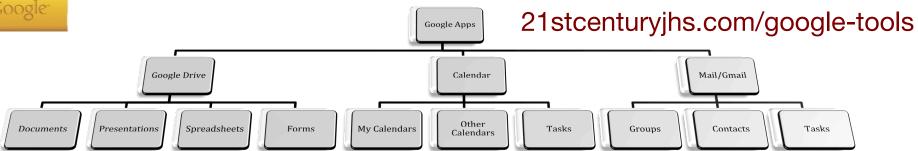
edutraining.googleapps.com or Richard Byrne's Google Drive for Teachers







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Flubaroo | Formative Assessment

Overview: Flubaroo is a script (a function that completes something pre-specified) that is installed into a Google Form spreadsheet. Based on an answer sheet entry by you, it checks all other student submissions and grades them.

Main Uses: Formative assessments w/ multiple choice or fill in the blank (i.e. exact answers) - not for short or long answer (unless w/ autoCrat).

- 1. Create <u>new form</u> with mult. choice and fill in the blank; be sure to include first/ last name and e-mail address fields.
- 2. **Press Save**; go to published form; answer the correct answers (key); for fill in the blank, add alternate answers with a %or.
- 3. In form spreadsheet, click *Insert*, *Script...*, search for "Flubaroo", hit *Install* & *Authorize*. Auth. Status window may come up; click *Close*. *Flubaroo should be in menu now.*
- After students have taken the test, click on Flubaroo in menu and Grade Assignment. Go through steps, "mapping" fields and choosing key, Script then adjusts spreadsht
- 5. If missing students take, must rerun script.

autoCrat | FormativeAssessment

Overview: autoCrat is a script that completes a mail merge; it takes data from spreadsheet rows and columns and inserts it into a pre-created document. In the doc are tags surrounded by

<< >>. These "map" with the spreadsheet data to insert into the document where the tag is.

Main Uses: Formative assessments or student reflections - for short or long answer. Allows info entered into forms to be sent to students.

- 1. Create new form w/ at least student name and e-mail address and questions.
- 2. Create new doc that includes form quest-ions; for each form field's data, place a <<uniquename>> where form data will fill.
- 3. Go back to sprdsht; insert autoCrat script (see Flubaroo step #3 for instructions).
- 4. Click autoCrat in menu & Run Initial Config.
- 5. Choose template doc from your Drive list; select *Sheet 1* for source; in Step 3, choose *Document Merge Status* equals *NULL*; map doc tags to correct sprdsht columns.
- 6. Check Save merged files to Docs, choose folder to save in, and use variables at top to autofill file name w/ info; check Save links...
- 7. Check Send merged files via Email, enter the tag for student's email, enter subject and note with info using tags.
- 8. Check Trigger merge on form submit.
- 9. Now, go to your published form and fill it out, using your own e-mail address. If done correctly, you should receive an e-mail with the form data in a PDF. This is what students would receive for reflection responses.