Screencasting 101

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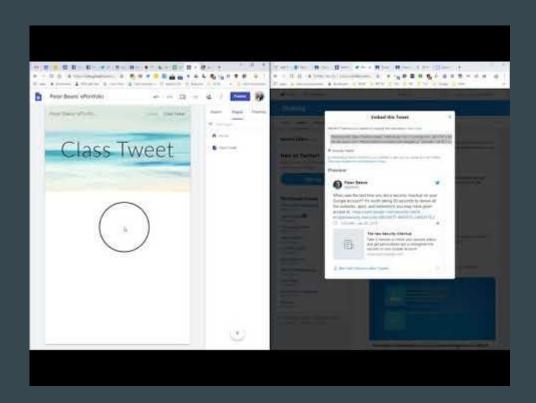
http://bit.ly/otfcf-screencasting

"A screencast is a digital video recording of your computer screen and usually includes audio narration."

Common examples of screencasts are:

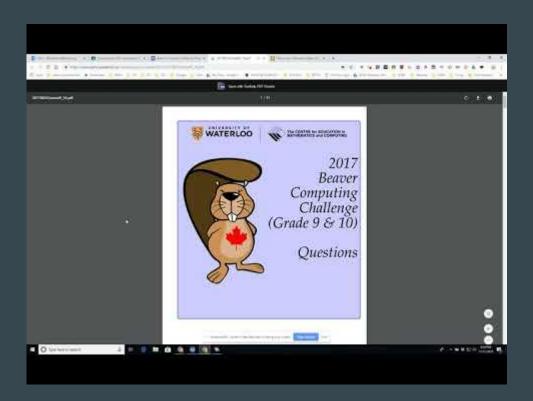
- Video lessons
- Recorded presentations
- Welcome videos
- Lesson supplements (differentiated instruction)

Example Tutorial



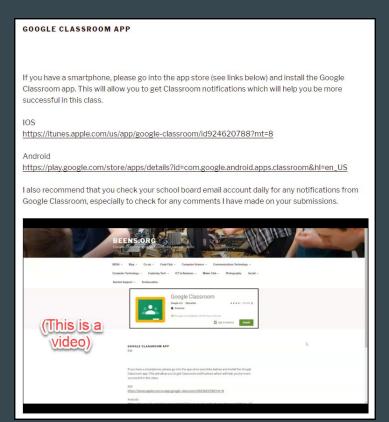
Demonstrating a technique needed for the students' ePortfolios.

Example Welcome Video



An overview video made for students competing in the Beaver Computing Challenge at my school.

Differentiated Instruction Example



A video explaining the instructions has been embedded at the bottom of the instructions.

Types of Software

Chrome Extensions (freemium)

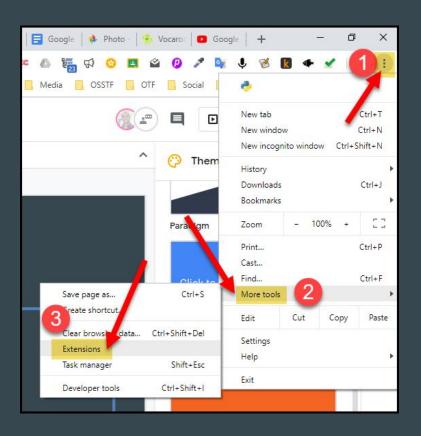
- Screencastify
- Screencast-O-Matic

Programs (mostly used editing or supplementing screencasts)

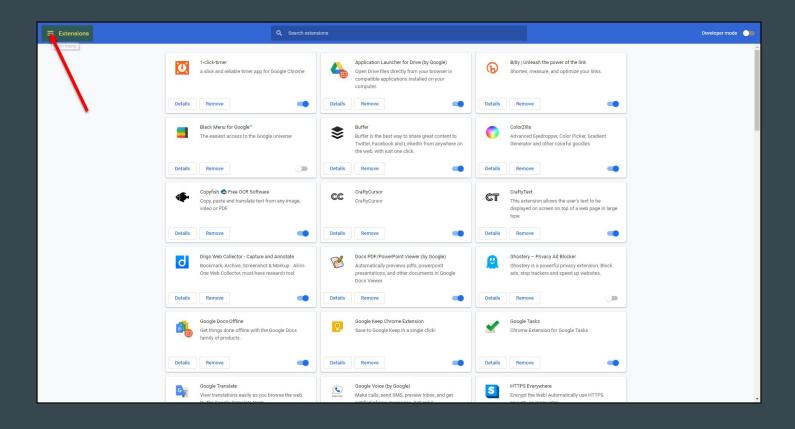
- ACDSee Video Studio
- Camtasia (*Peter's choice*)

Activity - Install Extension 1/4

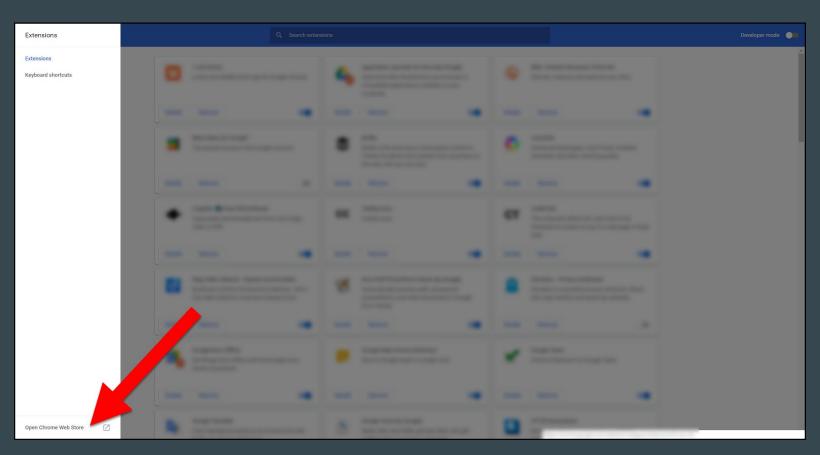
Let's start by installing
Screencastify or
Screencast-O-Matic
(your choice)



Activity - Install Extension 2/4



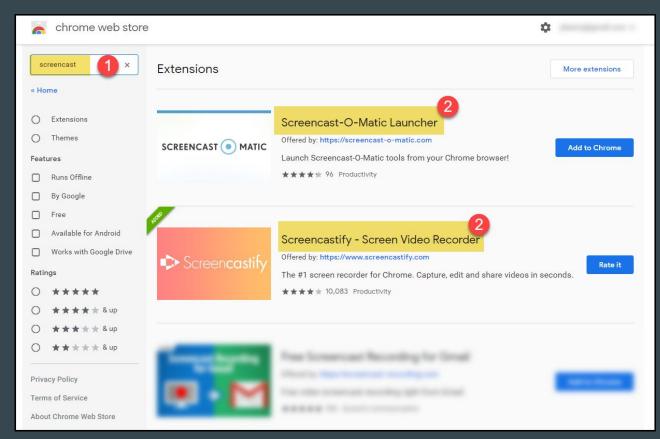
Activity - Install Extension 3/4



Activity - Install Extension 4/4

Search for "screencast" to get the results you want.

You decide which to install!



Activity - Explore Options!

NEW EBOOK!

50 Ways To Use Screencastify in the Classroom

The ultimate teacher's guide to screencasting.



Activity - Choice Challenge



TABLE OF CONTENTS

ALL SUBJECTS

- **LESSON VIDEOS**
- NARRATE GOOGLE SLIDES
- **EXPLAIN WITH PAPER**
- **EXPLICIT DIRECTIONS**
- **TEACH ROUTINES**
- GOOGLE CLASSROOM CW
- **DOC CAMERA REWIND**
- VIRTUAL EXIT SLIPS
- SEE WHAT THEY KNOW
- **GIVE FEEDBACK**
- NARRATE REVISIONS
- PEER FEEDBACK
- **RECORD SCREEN TIME**
- PROVIDE REMEDIATION

- NARRATE TESTS
- TEST REMEDIATION
- SUB LESSONS
- TRANSLATION **DUB A VIDEO**

FOREIGN LANGUAGES

- PRACTICE LANGUAGES
- **CHECK PRONUNCIATION**

ARTS & CULTURE

- **VIRTUAL MUSEUM TRIPS**
- STUDENT CONCERTS

COMPUTER SCIENCE

NARRATE CODE

PUBLIC SPEAKING

- STUDENT SPEECHES
- RECORD INTERVIEWS

ENGLISH

- **SPELLING TESTS**
- **ILLUSTRATE A BOOK**
- **TEACH GRAMMAR**
- **ORAL RESEARCH PAPER**
- **READING FLUENCY**
- **BOOK REVIEWS**

HISTORY

CURRENT EVENTS

HISTORICAL ARTIFACTS

REENACTMENTS

- VERBAL WORD PROBLEMS **SHOW YOUR WORK**

MATH

- **EXPLAIN THE WORLD**
- HYPOTHESIS VIDEO LAB REPORTS
- - LAB INSTRUCTIONS

PARENTS

- PARENT NEWSLETTERS
 - **OPEN HOUSE REWIND** PARENT HOMEWORK

 - STAFF NEWSLETTERS
 - STAFF PD
 - **APP SMASH**
 - POST TO FLIPGRID
 - UPLOAD TO EDPUZZLE
 - **RECORD AWW APP**
 - UPLOAD TO SEESAW

Recommended Equipment





Logitech H390 (~\$40)

Blue Snowball (~40 on sale)

Great Resources

- https://www.techsmith.com/blog/what-is-screencasting/
- https://www.screencastify.com/ebook/