



# INTEGRATING TECHNOLOGY in K-12

The Use of Readily Available  
& Free Online Software

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# OBJECTIVE

By the end of this presentation you should:

- Have a better idea of technology integration
- Be more comfortable with how to find free software students can use

# Where Do I Get Computers?

- Teachers are typically unwilling or unable to integrate technology. This means:
  - Computer labs are often left unused
  - Computer carts or COWs (Computers On Wheels) are seldom checked out

# Steps to the goal:

1. Decide what topic and activity you want students research and complete.
2. Search for software based on the activity, not necessarily the topic.
3. Prepare the information you want the students to research.

# Standardized Testing

- More standardized testing is moving to computers. This means:
  - The more a teacher integrates technology into their curriculum, the better prepared their students are to tackle the test
    - A lot of *copy and paste* and *drag and drop*.

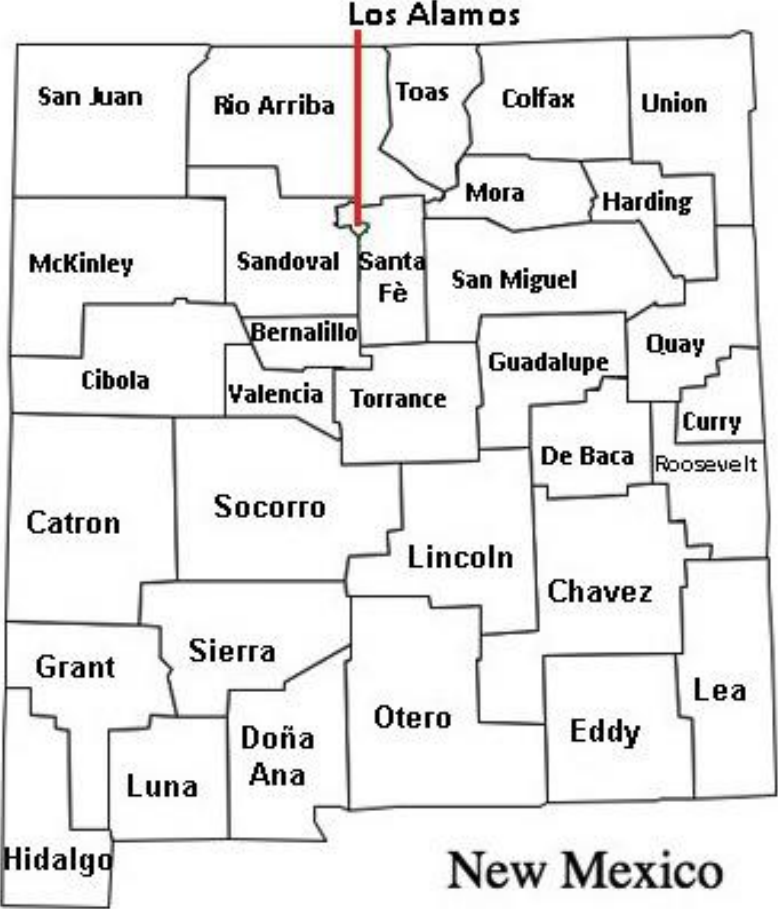
# What Can I Have My Students Do?

- Group presentation:
  - Google Slides – students created the notes for Cold War
  - Google Docs – students

# Working with colleagues

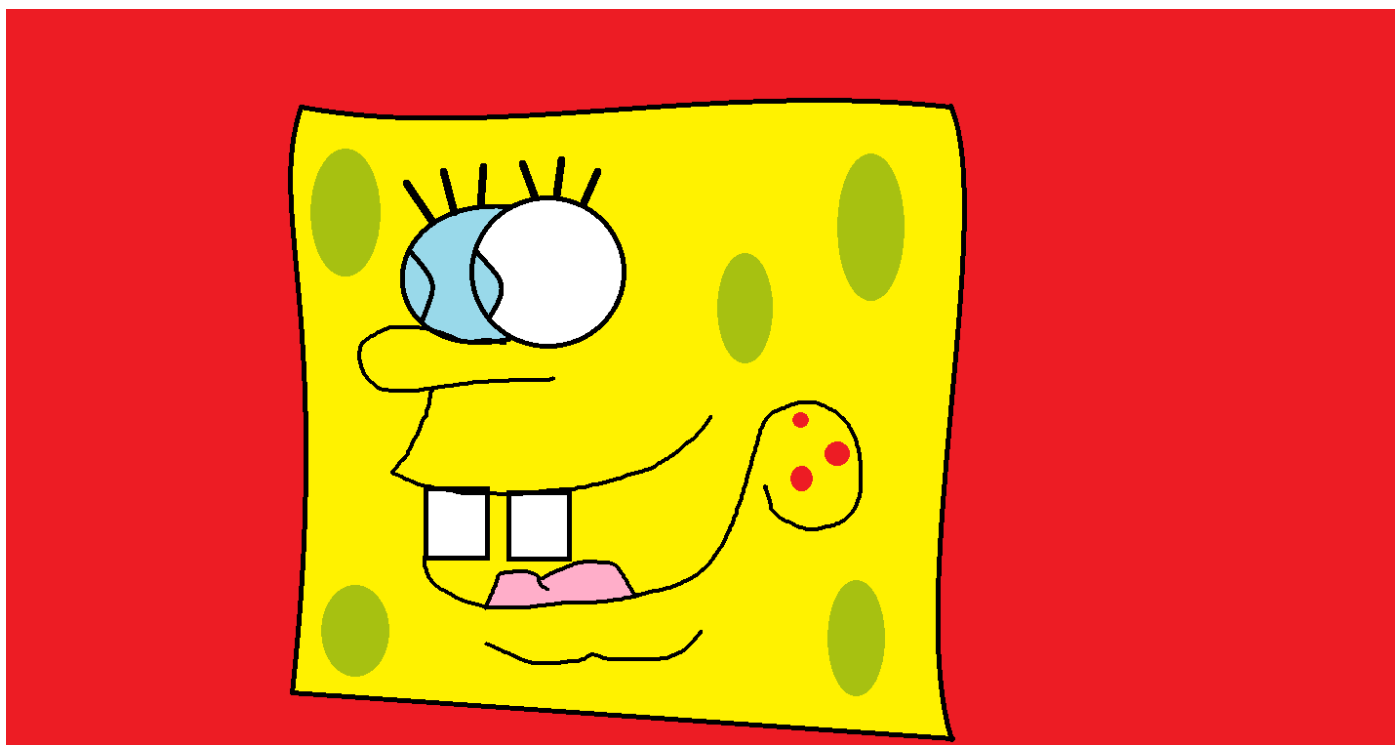
- BlackBoard shell collaboration
  - NM History on BB – updated material as a team
- EOC (End of Course) Exams
  - Google Doc

# What students can do

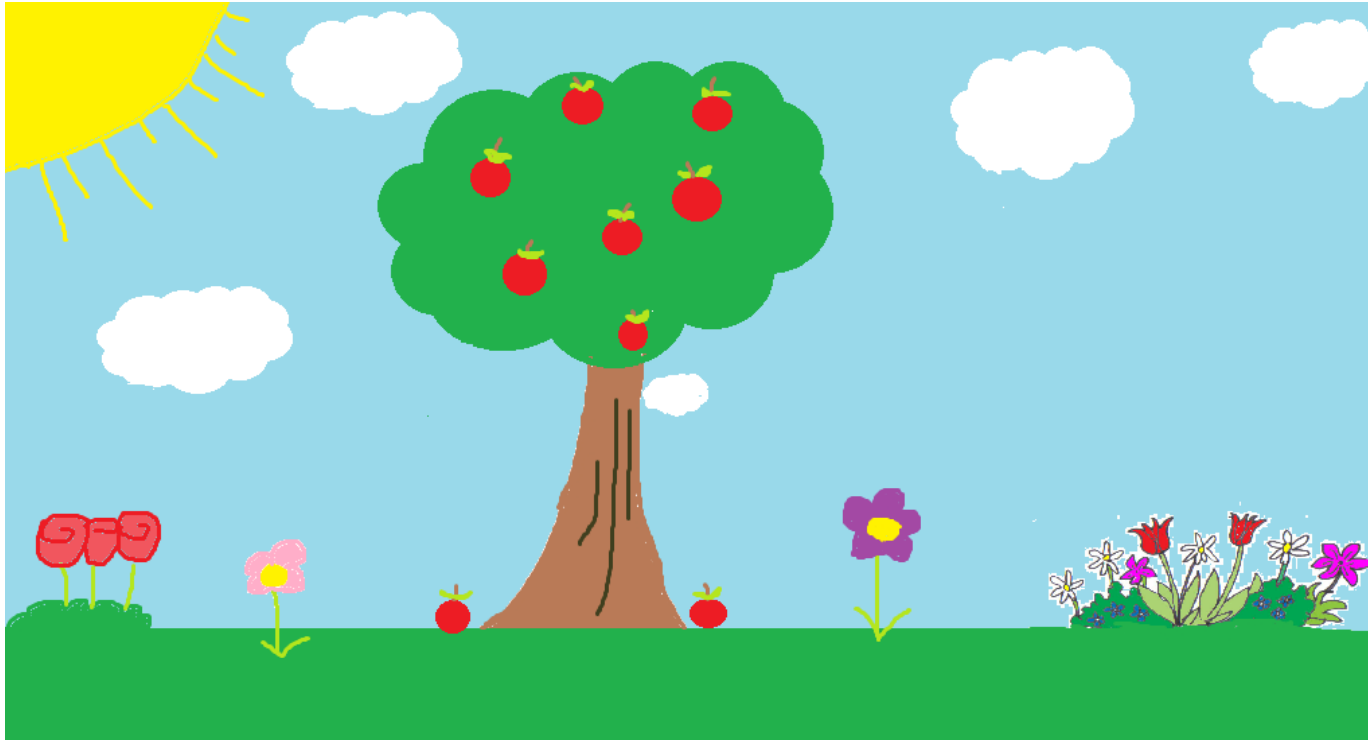




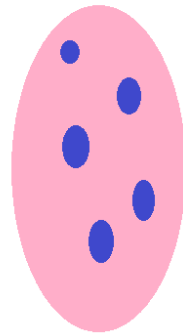
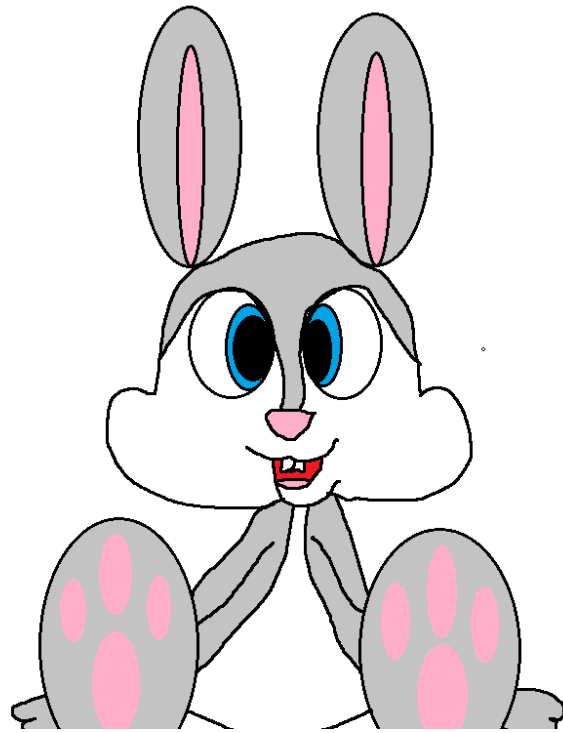
What students will do.



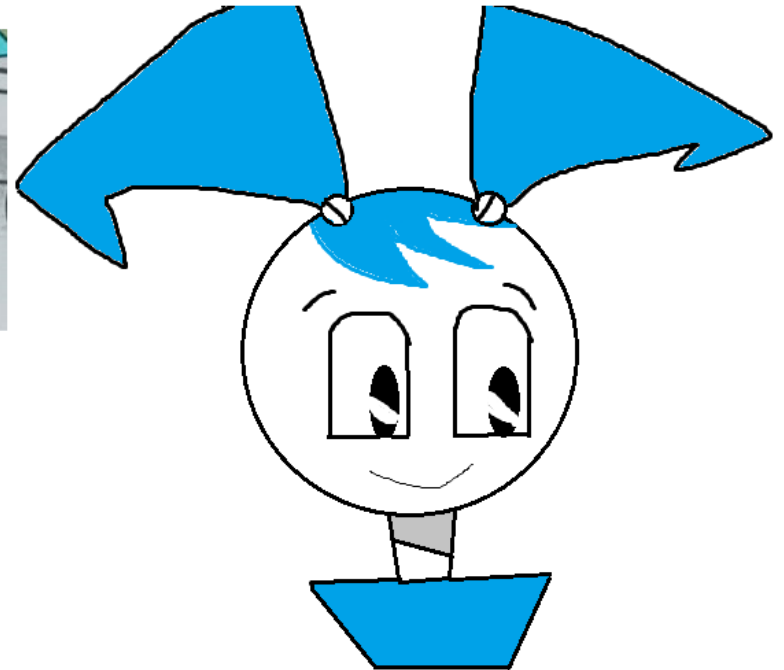
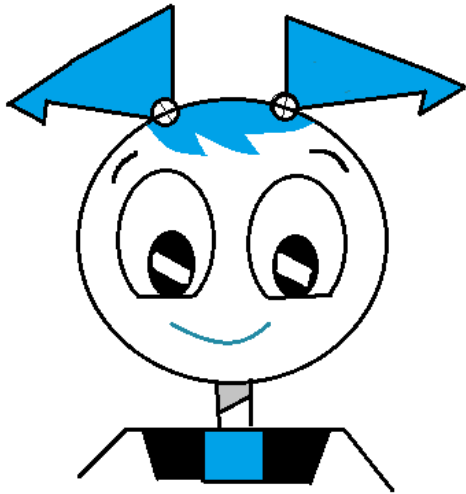
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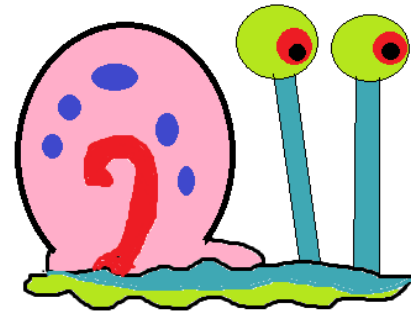
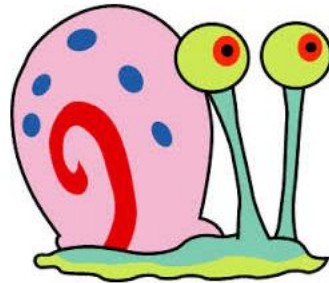
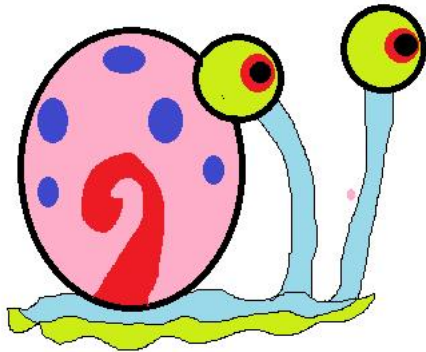
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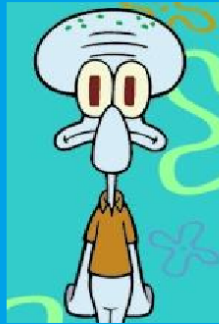
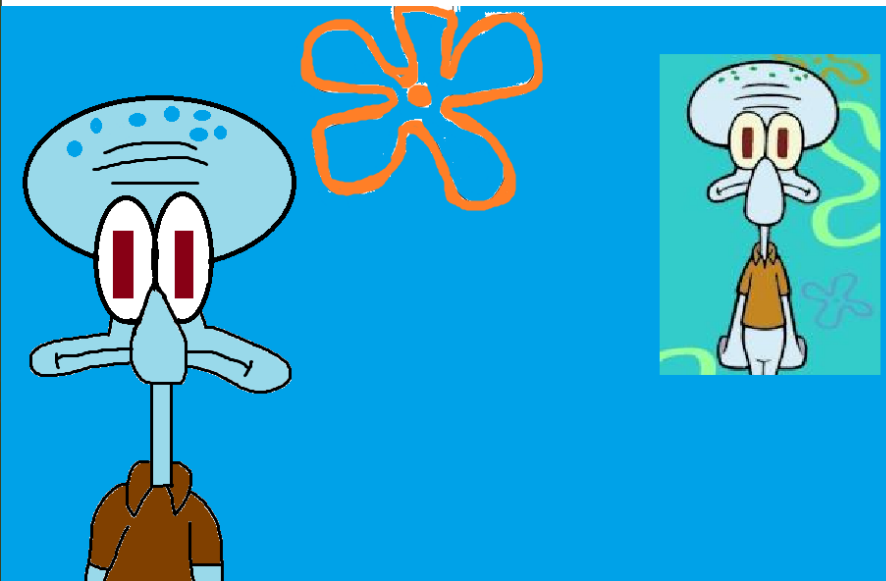
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# Software

- Loading software onto school-issued computers can be difficult
  - Even updates (Java)

# Readily Available Software

- Word/Pages
- PowerPoint/Keynote
- Excel/Numbers



# Online

- iPads-
  - [Screencast](#)
  - [Create a video](#)
- Computer
  - [Online Presentation](#)
  - [Google Drive](#)

# People of the Cold War Crossword Puzzle

## Puzzle Maker

- Joseph Stalin
- The Rosenbergs
- Nikita Khrushchev
- Mikhail Gorbachev
- John F. Kennedy
- Dwight D. Eisenhower