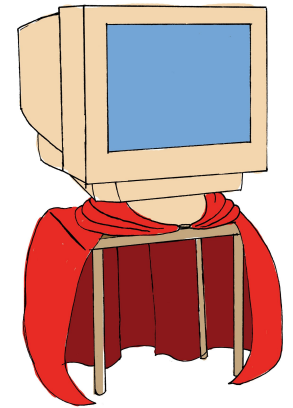


Using Technology for Fun! (and Profit)



JPeezy at HitRecord.org

Another great product from Amy Latta
KidatHeart, TeachersPayTeachers.com



**View and
comment:
goo.gl/fFDhzG**



Warm-Up: 4 Corners

How many miles did you travel to get to the conference?

1: 0-25, **2:** 26-50, **3:** 51-75, **4:** Over 75

What's your role?

1:Teacher **2:**Administrator **3:**Support **4:**Other

How many parts of the computer can you name?

1: one **2:** two **3:** three **4:** four or more

Pre-Assessment

Thumbs up: Feel comfortable

Thumb sideways: Know a little, but would like to learn more

Thumbs down: Not familiar

Troubleshooting computer problems

Searching the internet

Using Office or similar

Ethics in technology

Using social media



**What do you want
to learn from this
workshop?**

Learning Outcomes

By the end of this session, the learner will:

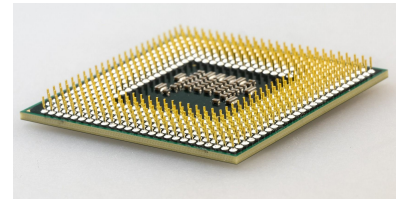
- Name 3 strategies they can use to troubleshoot problems on the computer
- Increase knowledge and comprehension of computers in general and a few free programs in particular
- Be able to apply printed directions to a program for content creation
- Name 3 resources to share content and connect professionally with others.

Feel comfortable using computers!

Parts of computer

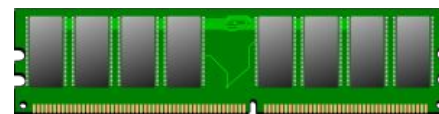
If a computer is a car, then...

The processor is the engine. The more power you have, the faster it will go.



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The RAM (Random Access Memory) is the size of the car. The more RAM you have, the more programs you can run at once, like a bigger car can carry more people.

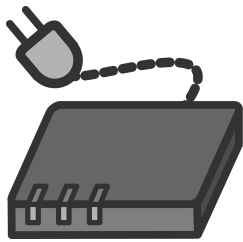


clker.com

The hard drive is the trunk. The more you capacity you have, the more data you can hold.



pixabay.com



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The network adapter is the tires, connecting a computer to the information superhighway.

The Operating System (OS) is the steering wheel that tells the computer where we want it to go. For most of us, that OS is Windows.



clker.com

How to fix (almost) everything on your computer

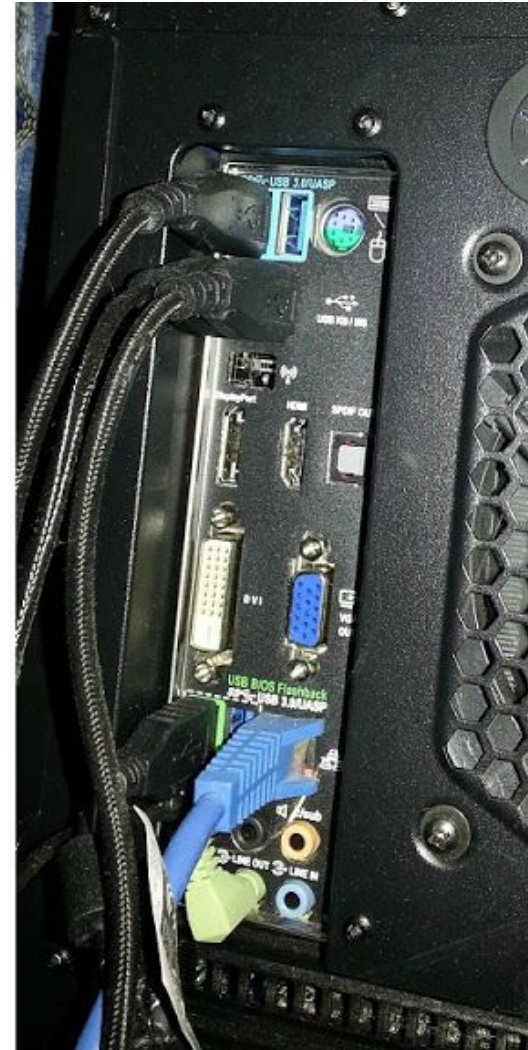


Turn it off and then back on again
Check your cables



IF YOU CAN DO THIS

THEN YOU CAN DO THIS



Slow, frozen, or pop-ups

- ⦿ How many programs are running?
 - Look at the Taskbar
 - Close anything you're not using
- ⦿ Virus
 - Free Antivirus programs
 - Malwarebytes
 -
- ⦿ Out of date (old)
 - New OS on old system
 - Computers can only do so much



IT's Secret Weapon

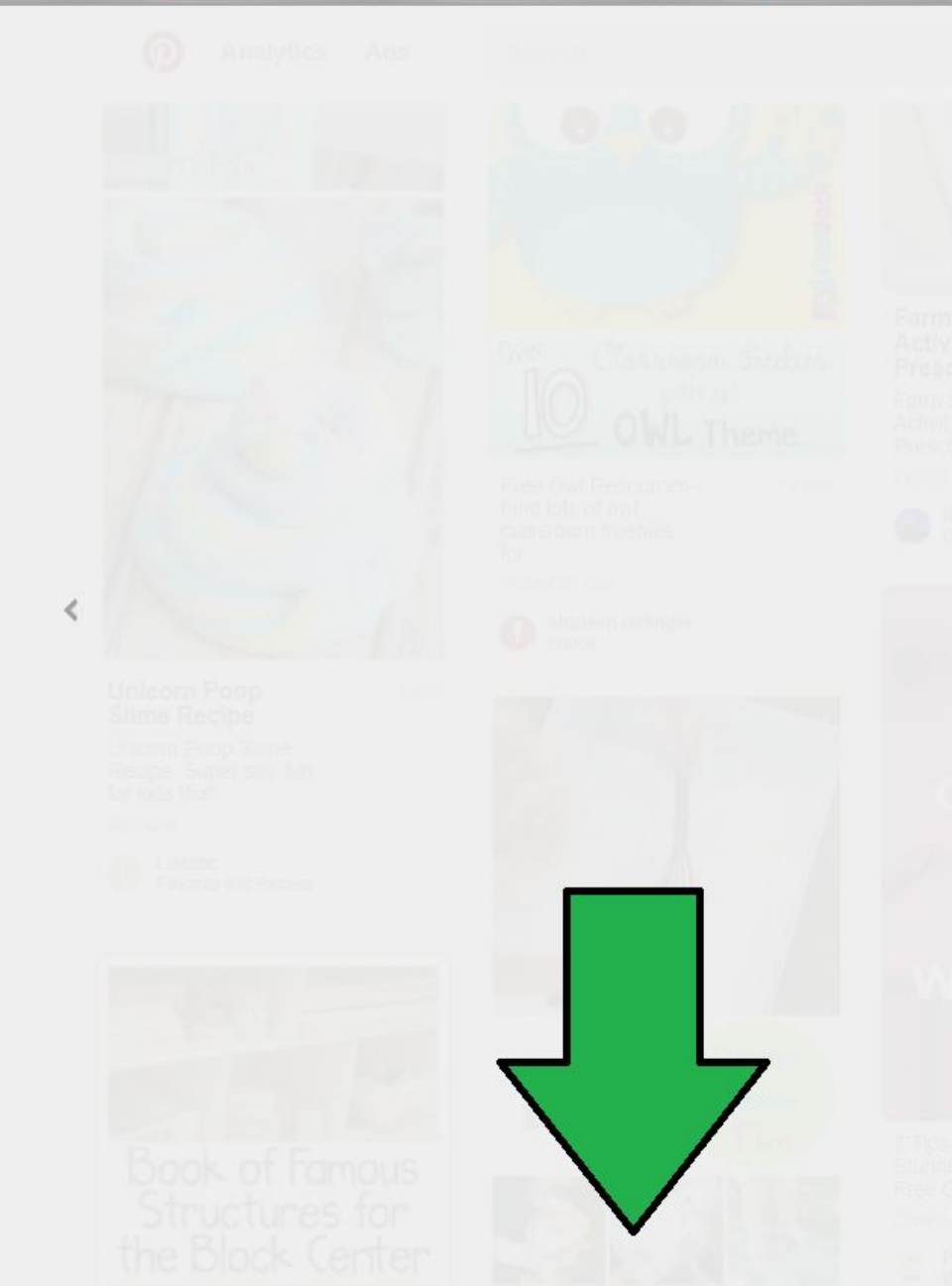


Google

commons.wikimedia.org

Be proactive

- ◎ Back up everything to multiple locations
- ◎ Legitimate PC services will not call you
- ◎ Click carefully
 - Toolbars, Browser Helper Objects, “registry cleaners,” “optimizers”
 - Links not directly related to content
 - Facebook links
 - Email links and attachments
 - Always check URLs
 - ◎ if you hover over a link, the URL will pop up at the bottom



Like Send ... Save



Article from Sugar Aunts Read it

Get more Pins from Sugar Aunts Follow

Germ craft based on a kids book, Germs by Ross Collins. This is great for teaching kids how germs are spread.

September 8, 2015 Colleen SugarAunts

Comments

Passwords

- ◎ Change your password frequently
- ◎ Make it hard to guess
 - Most common passwords of 2015:
goo.gl/TfFT1h
 - ◎ Includes: 12345, password, etc.
 - xkcd.com/936/
 - use a trusted password manager

Ethics



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Always give credit
Only use items with permission

A decorative background featuring a network diagram with nodes and connecting lines, primarily visible on the left and bottom-right sides of the page. The nodes are represented by circles of varying sizes and colors (grey, blue, white), connected by thin grey lines.

**What is it like to
share content?**

Credit

- ◎ **Always give credit where credit is due**
 - Google's Reverse Image search
 - TinEye.com
- ◎ **Taking away credit takes away the artist and others' ability to find them**
- ◎ **Might take away revenue from the artist**
- ◎ **Dishonest to share as your own**

What can you share?

- ◎ **Anything that we have permission to share**

- ◎ **Anything covered by:**
 - **Creative Commons License**
 - **Public Domain**
 - **Fair Use Act**

Creative Commons License

“ **A Creative Commons (CC) license** is one of several public copyright licenses that enable the free distribution of an otherwise copyrighted work. A CC license is used when an author wants to give people the right to share, use, and build upon a work that they have created.” Source: https://en.wikipedia.org/wiki/Creative_Commons_license

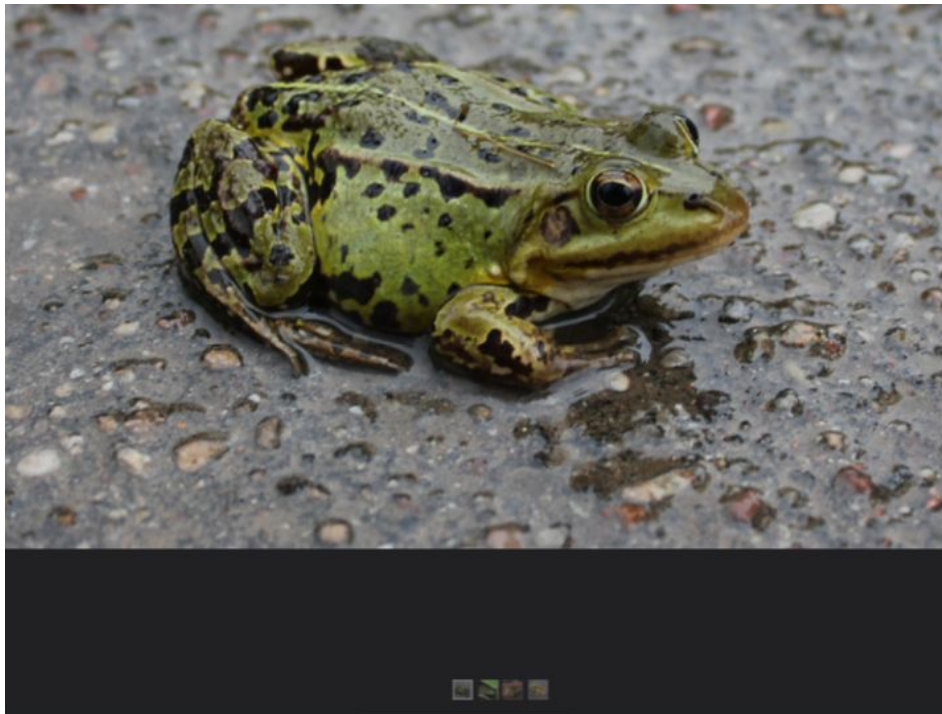
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frog|

I want something that I can... use for *commercial purposes*; *modify, adapt, or build upon*.



Christine und Hagen Graf

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1 comment

Taken on September 12, 2012

Frog

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Adapt — remix, transform, and build upon the material

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Attribution — You must give appropriate credit, provide a link to the license, and indicate if **changes were made**. You may do so in any reasonable manner, but not in a way that suggests the licensor endorses you or your use.

No additional restrictions — You may not apply legal terms or technological measures that restrict others from doing anything the license permits.

Public Domain

“The state of belonging or being **available to the public** as a whole, and therefore **not subject to copyright.**” (Dictionary.com)

- ⦿ the copyright has expired
- ⦿ the copyright owner failed to follow copyright renewal rules
- ⦿ the copyright owner deliberately places it in the public domain, known as “dedication”
- ⦿ copyright law does not protect this type of work

(source: <http://fairuse.stanford.edu/overview/public-domain/welcome/>)



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Coffee

Follow



2



7

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Fair Use Act

“The fair use of a copyrighted work, including such use by reproduction in copies or phonorecords or by any other means specified by that section, for purposes such as criticism, comment, news reporting, teaching (including multiple copies for classroom use), scholarship, or research, is not an infringement of copyright.” (source: 17 U.S. Code § 106 via law.cornell.edu)

- ◎ You can use anything in your classroom
- ◎ Anything shared online is always at the discretion of the copyright holder
- ◎ Better to avoid sharing copyrighted content online

(<http://fairuse.stanford.edu/overview/fair-use/disagreements-over-fair-use-when-are-you-likely-to-get-sued/>)



What We're Making Today

- ◎ Matching games
- ◎ Labeled pictures for flashcards, labels, books, display, etc.
- ◎ Grid games

What you need to know how to do:

1. copy/paste
2. create a text box
3. use imagination

A decorative background featuring a network diagram with nodes and connecting lines. The nodes are represented by circles of varying sizes and colors, including light gray, dark gray, and blue. Some nodes are highlighted with a blue outline. The lines connecting the nodes are thin and light gray. The network is distributed across the corners of the page, with a denser concentration in the bottom right.

**Share your
Stuff!**

Facebook

A decorative background consisting of a network diagram with various nodes and connecting lines, primarily located in the top right and bottom left corners of the slide.

Not a good professional tool.

◎ **Personal**

- Pictures of family
- Friends
- Jokes

◎ **Don't put anything on Facebook that you wouldn't put on a billboard**

Pinterest

- ◎ Easily communicable ideas
- ◎ Pictures of activities
- ◎ Classroom organization and management
- ◎ Marketing and self-promotion

Instagram


- ◎ Just a photo album
- ◎ Snapshot of ideas
- ◎ Quick view of resources and activities
- ◎ Quotes
- ◎ #Hashtags to categorize content
- ◎ Examples of teachers on instagram:
 - Apples and ABCs
 - What the Teacher Wants
 - Teaching Special Thinkers
 - *Source: mathgametime.com*

Teacher Forums and Networks

- ◎ **Google +**
 - Groups called “circles” related to content
 - Customizable personal profile
- ◎ **Teacher Forums**
 - Forums.AtoZTeacherStuff.com
 - ProTeacher.net
 - [The Teacher's Corner](http://TheTeacher'sCorner.com)
 - Teach-nology.com/forum

LinkedIn

A decorative network diagram in the top right corner, consisting of various sized circles (nodes) connected by thin lines (edges), representing a social or professional network.

- ◎ Professional networking
 - ◎ Job-seeking
 - ◎ References
 - ◎ Skills
 - ◎ Professional conversations
 - ◎ Self-promotion
- 
- A decorative network diagram in the bottom left corner, similar to the one in the top right, showing a cluster of nodes and connecting lines.

Twitter

- ◎ Like a giant room full of conversations
 - #Hashtags to categorize content
 - Tweet @people to interact
- ◎ 140 character limit
- ◎ Quick snapshot or summary of idea
- ◎ Sharing professional articles
- ◎ Networking
- ◎ Self-promotion

Blogs

- ◎ Article-length
- ◎ Detailed discussion of ideas
- ◎ Invite conversation
- ◎ Use personal style
- ◎ One topic can span many posts
- ◎ A few of my favorites:
 - No Time for Flashcards
 - Growing a Jeweled Rose
 - Teacher Tom
 - Play to Learn

- 
- ⦿ WordPress
 - ⦿ Blogger
 - ⦿ TypePad
 - ⦿ Blog.com
 - ⦿ Wix.com

Pros and cons to each

Explore and find one that fits your style
and knowledge level



Podcasts and YouTube

- ◎ Reach a different audience
- ◎ Reflect on lessons
- ◎ Discuss research
- ◎ Read-alouds and fingerplays
- ◎ Guest speakers
- ◎ Interviews
- ◎ Reviews

Teacher Created Content Stores

- © Shopping cart widget on blog
 - © TeachersPayTeachers.com
 - © TeachersNotebook.com
 - © Teachercreated.com
 - © TES.com
-
- © Established sites do a lot of marketing legwork for you
 - © Pros and cons to each
 - © Explore and find a platform you like



Questions?

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