PCS edventures!™

Click or Close?
Cybersecurity Games for Grades 4-6

Ads are all around us. You may even have clicked on an ad to find this freebie! Many ads are meant to sell genuine products and services, or share public service announcements and other helpful information. However, not everyone online has the best of intentions. It's important for kids of all ages to learn how to identify ads and avoid dangerous content online.

PCS

HANDS-ON STEM EDUCATION

For over 30 years, PCS Edventures has inspired students to develop a passion for Science, Technology, Engineering and Mathematics (STEM), focusing our efforts on making learning and discovery a fun and interactive process for grades K-12.

- Classroom
- After-School
- Home School

Educator Prep

Materials:

- Activities on pages 3-8 printed (1 per learner or group)
- Colored pencils, crayons or markers

Prep:

- Read through the game instructions.
- Print out pages 3-8 for each small group of learners. Provide some coloring supplies.
  - Cut out the game cards ahead of time, or provide scissors so your learners can cut them out.
- Print out a copy of the answer sheet for each learner. Or, go over the answers together as a class.

Objective:

Understand that most ads are designed to sell products, but not all ads are legitimate. Learn how to identify common signs of scams.

STEAM Connections:

- Technology: Technology Literacy / Digital Citizenship
- English Language Arts

Key Terms:

- **Ad:** A message that is shared to get your attention. Most ads sell a product or share knowledge. Some ads lead to dangerous sites or malware.
- **Malware:** Files that cause harm. Malware often steals money or information.
- **Scam:** A message that tricks people into losing money or personal information.
- **Bad Actor:** Someone who steals money or information online.

Background Information:

Ads are all around us. Every day, we see billboards on the drive to school, hear ads on the radio, see pop-ups on our phones and watch influencers promote their sponsors. You may even have clicked on an ad to find this freebie.

While most ads are posted by legitimate businesses and organizations, there are many ads out there that lead to dangerous websites or malware. With emerging technology covering more and more of our world with ads, it becomes critical to learn how to spot the fakes.

Read through Ada and Patti's story to set the scene, then practice identifying good and bad ads with this fun game!

Story

Ada: Welcome to the ad team, Patti! Here, we approve or deny ads that businesses want to show on our website.

Patti: Why do we need to approve ads?

Ada: A lot of the ads we receive are good. They come from trusted sources and share products or messages that are useful and safe.

However, some people are not honest online. These people are bad actors that lie to our viewers. Bad actors steal money or personal information. The ads they submit are scams that lead to dangerous sites. These sites might download malware or trick you into buying a fake product.

It's our job to sort through the ads and keep our viewers safe!

Patti: Wow, that sounds important! How do we tell the difference between good ads and scams?

Ada: We'll use red flags to spot scams. Let's learn some common red flags and practice finding them!

Red Flags:

Scams often have at least one of these red flags.

Emergency	Free Money	Personal Info	Misspelled
Scams may scare you into acting fast, so you have no time to think.	Scams may offer free money or items. These could be real or in-game items.	Scams may ask for details you shouldn't share without help from an adult.	Scams may spell words wrong, use numbers in words, or use weird phrases.

Let's practice! Some of these ads are good, but others have red flags. Color in the red flags. Can you find all four?

@LocalGrocer

President's Day *SALE!*

Apparel and Home Goods at our store this weekend

SHOP

@MacFee.official

Your computer has a *VIRUS!*

DO NOT restart

Click Here **RIGHT NOW** to download anti-virus before it spreads!

@cool_girlz_xX

Want to see something cool?

Submit your credit card number to prove you're an adult.

GO NOW

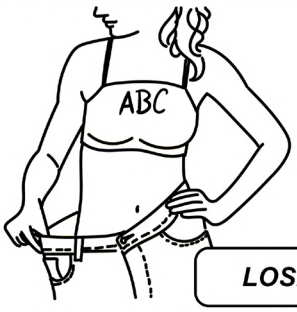
@Town_Library

Enter the Kid Library Card Art Contest

Submit a drawing for a chance to be picked for the next library card design!

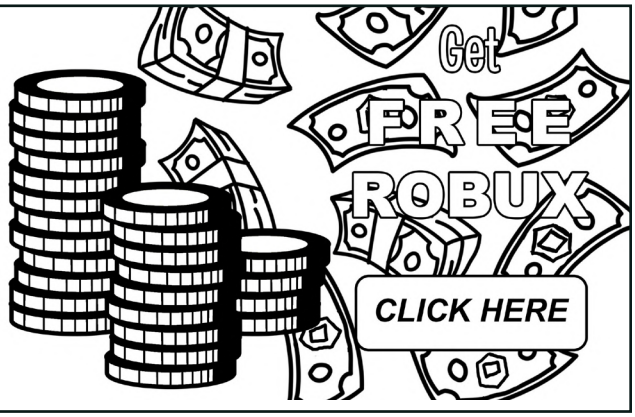
Ask a parent for help and visit our website to enter: https://library.org/contest

Doctors HATE HER!



learn his CR@ZY weightlost trick

LOSE WEIGHT NOW



Ads & Flags Game:

Help Ada and Patti separate the good ads from the scams.

Steps:

1. Split into pairs or small groups.
2. Cut out the Ad Cards.
3. Turn the Ad Cards face-down and shuffle them into a pile.
4. Take turns drawing 1 card.
5. Does the card have a red flag? If so, set it in the Scam pile. If not, set it in the Good Ads pile.
6. Repeat until you run out of cards.
7. Check your work using the answer key.

Good Ads

Place approved ads in this section.

Scams

Place denied ads in this section.

Ads & Flags Game

@LocalShop

Year-End Clearance

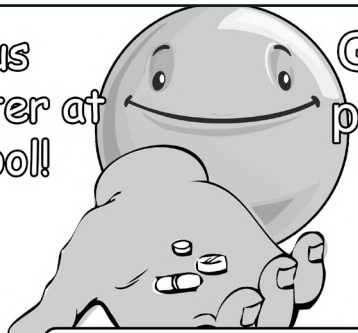
20% off our entire shop!

December 1st-31st

SHOP NOW

Focus better at school!

Get fr33 pillz now



GET IT NOW

Wallet: 3,000,000,000

FREE V-BUCKS GLITCH

6,200

12,600

CLICK HERE to find out more!

FREE Concert at the Park

Join us at Local Park for this community event.

Bring friends and family for fun music and games!

Local Credit Union *HACKED!*

We can help if you call RIGHT NOW

HURRY before the hackers take your money!

CALL NOW: X-XXX-XXX-XXXX

Buy One Get One FREE

Candy • Soda • Chips

Special saving at our store this weekend!

Make it a movie night!

@FDA

Drugs, tobacco, and vaping cause serious health problems.

Learn how to stay healthy at: *https://www.fda.gov*

@HELPKIDSN0W

Donate to help children in need

Send Gift Cards

Ads & Flags Game

Ads & Flags Game

Answer Key

@LocalGrocer
10% OFF
President's Day SALE!
Apparel and Home Goods at our store this weekend
SHOP
@MacFee.official
Your computer has a VIRUS!
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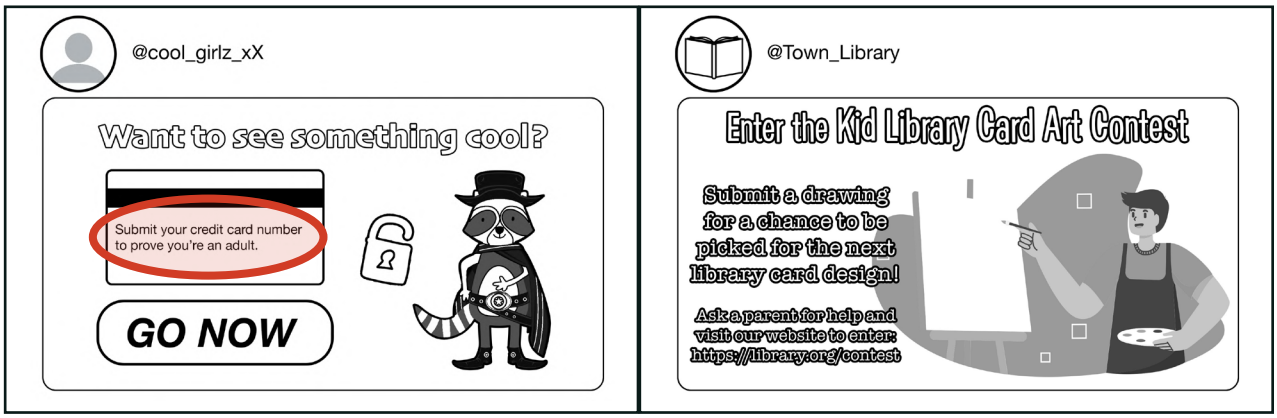
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@FDA

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@HELPKIDSN0W

Donate to help children in need

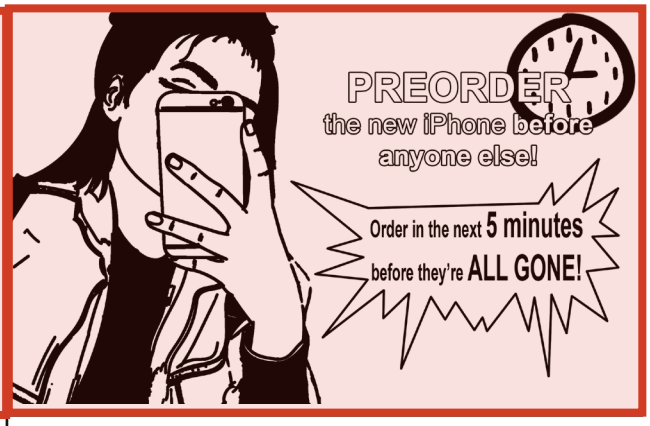
Send Gift Cards

Answer Key

INVEST in CRYPTO
Just pay $100 to get $200 back in cryptocurrency!
CLAIM OFFER
@coolgamestudio
Explore a vast world, craft items, and build your house in the woods in our new game!
Enter the Fantasy World
Download in the App Store
@modeling.biz
Start your modeling career today!
Send us your name, address, and a picture of yourself to get started
APPLY NOW
@town_library
Visit https://library.org/book-club for this month's book.
Teen Book Club
At the Library
@Amazon
You "are" eligible! Claim your Frée Gift Todāy
CLAIM GIFT
Cute Girls in Your Area Want To Be Friends Today
Enter your name, phone, and address to chat in private
CONNECT NOW
Free Comic Book Day
Visit our comic book store on May 5th.
Wear a costume to spin the prize wheel!
@dance.school
Learn more at https://danceschool.com!
Learn To Dance
ballet • hip-hop • jazz
Summer Break Discounts for New Students!

Answer Key

THE END IS NEAR HERE
ORDER
your
survival kit
before it's
TOO LATE
ORDER NOW


PREORDER
the new iPhone before
anyone else!
Order in the next 5 minutes
before they're ALL GONE!

Pet Adoption Event
this Saturday at the humane society
Learn More

A Year of STE(A)M Enrichment

Tasked with planning a full year of STEM or STEAM instruction but not sure where to start? **PCS Edventures' Enrichment Program Bundles take the mystery out of organizing relevant, year-long instruction.**

Complete with professional development for educators and out-of-school time coordinators, our *All-Inclusive STEAM Enrichment Bundles* strategically link our most popular programs. From classic favorites to brand-new experiences, this list makes implementing hands-on learning simple in any environment.

Visit to learn more:
https://edventures.com/blogs/stempower/a-year-of-steam-enrichment

For more information, visit https://edventures.com/collections
or contact a STEM Program Specialist at (800) 429-3110

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