

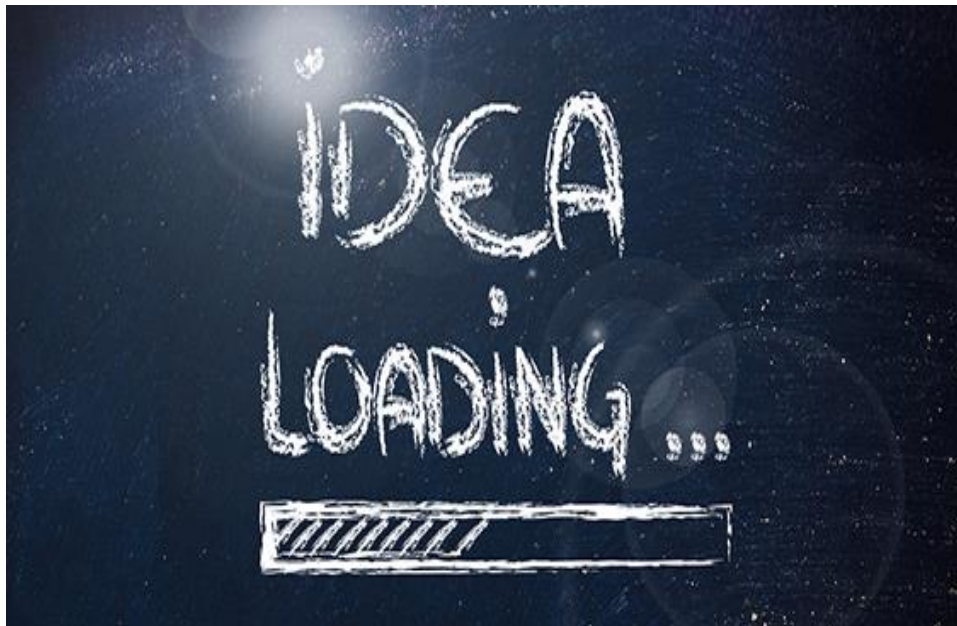
HEALTH, HYGIENE AND NUTRITION

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Sources for projects?

- Around you? Yes means?
- Near you? yes
- It is Within you

a different
approach...



OUTLINE

- Observations
- Information gathering
- Title
- Purpose
- Hypothesis
- Procedure
- Materials and methods
- Data or result
- Conclusion



What Do We Do With Our E-waste

- How many of your friends have cell phones?
- How about computers or MP3 players?
- What happens to all those electronic devices when they break, or someone gets a new, cooler version.
- Growing international problem
- landfills

- pollution and health hazards
- Can we physically accommodate all this e-waste in landfills
- **Leach** into the soil and **water table** of landfills

HYPOTHESIS

- ways to dispose of an electronic device? How do those methods compare, environmentally?
- How much e-waste is generated nationally? Internationally?
- What kinds of toxic substances are found in e-waste? What are the health hazards associated with them?
- Which substances in e-waste could be valuable? Is it cost-effective to extract them

MATERIALS NEEDED



- Thrown away: put in the normal garbage.
- Reused : given/sold to another person or charity for them to use, or taken apart in order to use some parts of it for another purpose.
- Recycled : returned to manufacturer for recycling or brought to an e-waste recycling center.
- Stored : sitting unused in a closet, garage, storage unit
- Unsure : don't remember how it was disposed of.

QUESTIONS

- How long do people use each type of electrical device before disposing of it
- Frame your own questions, how long you use, why are you throwing

DATA COLLECTION

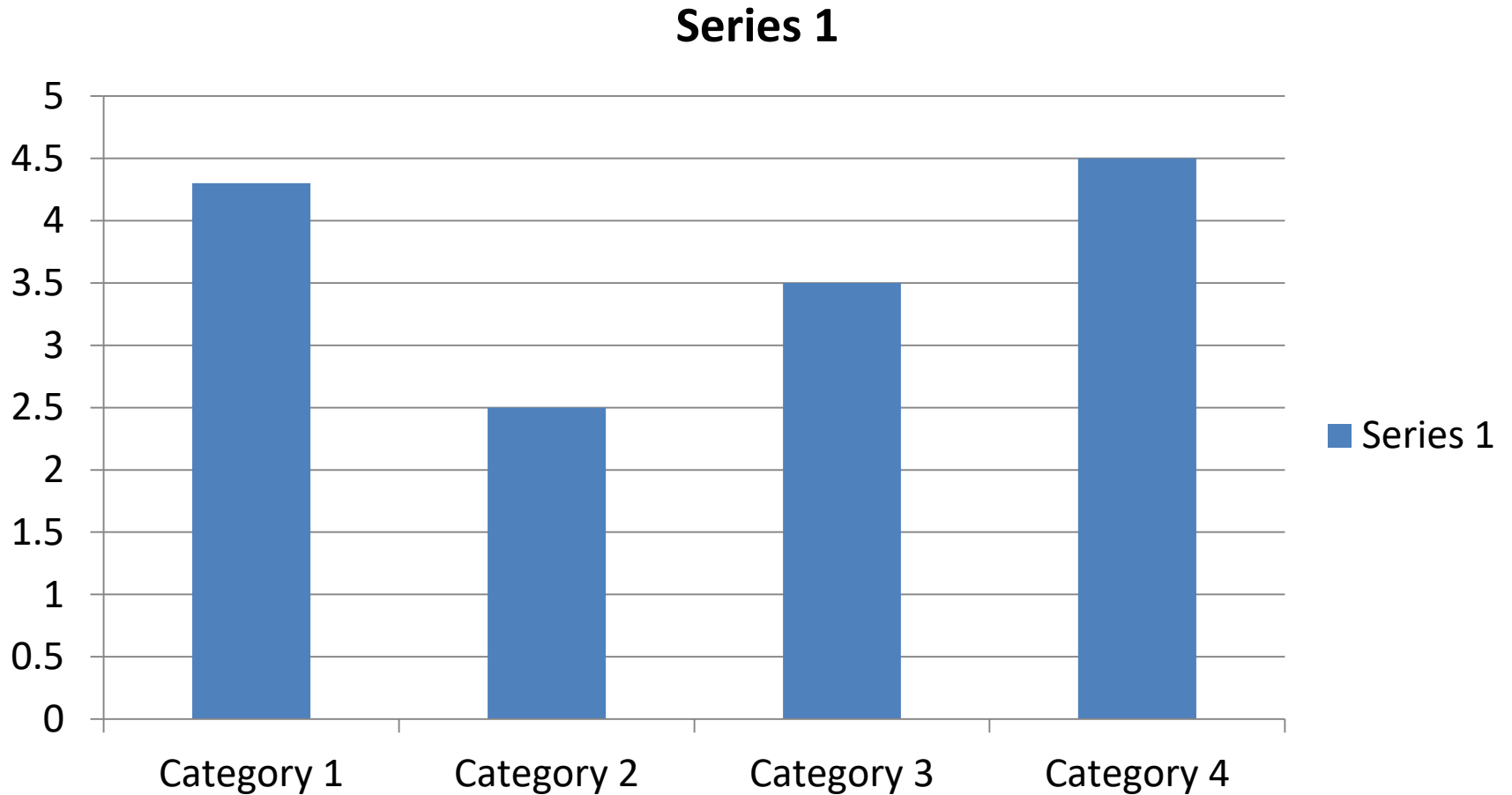
| Household | Total # of electronic devices disposed of: | Method of disposal for all electronic devices: | | | | | | | | | |
|-----------|--|--|---|--------|---|----------|---|--------|---|--------|---|
| | | Thrown Away | | Reused | | Recycled | | Stored | | Unsure | |
| | | # | % | # | % | # | % | # | % | # | % |
| 1 | | | | | | | | | | | |
| 2 | | | | | | | | | | | |

Table 2. A table like this is useful for looking at how each household disposes of e-waste, independent of the type of electronic device

After table 2

[illegible]

Make a bar diagram



Conclusion

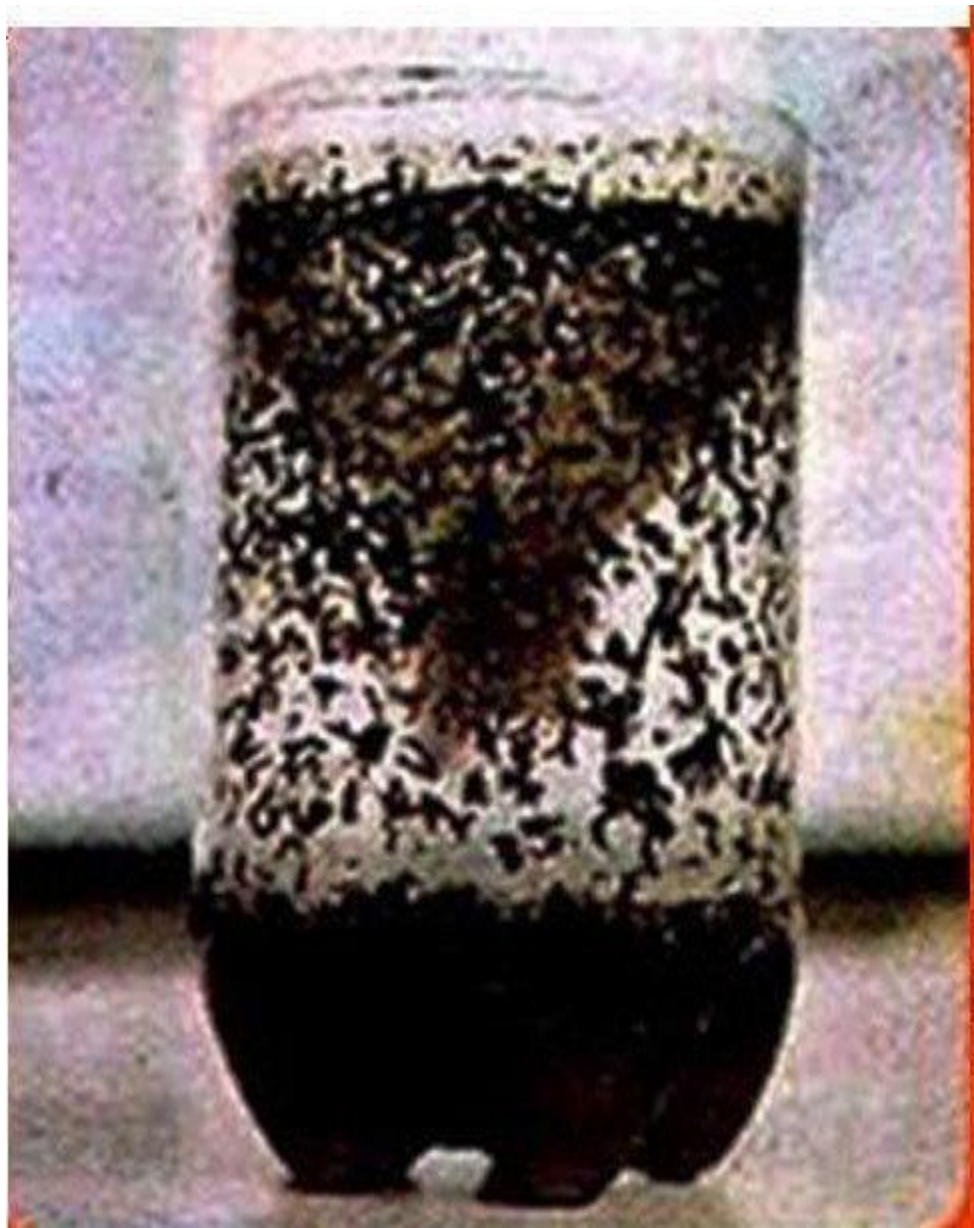
- Hazardous affects on weather, if we burn
- Possible ways to recycle
- Minimize the e-waste
- Find out their attitude of disposing
- Take back step to initiate
- Decorative products useful for your school or house

PROJECT 2



ECOFRIENDLY MOSQUITO CATCHER





BACKGROUND

- Eco friendly
- Costly
- Liquid can be easily replaced



sources

- T1 = Lemon grass
- T2= Commercial repellent
- T3 = Garlic paste
- T4 = Herbal – citronella oil
- T5 = Yeast + Sugar





TRASH TO GAS

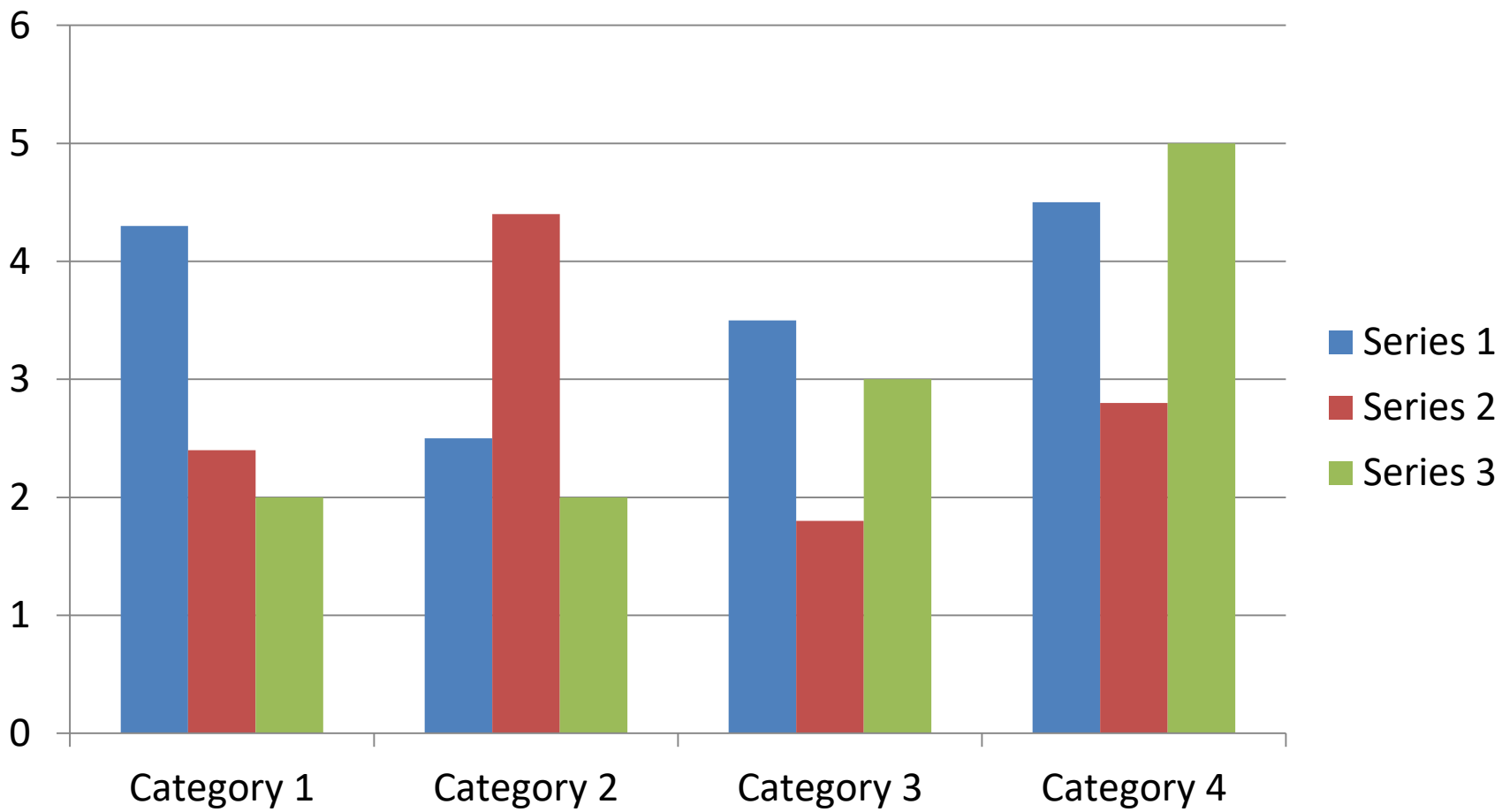
- Bottles, 1 liter,
- Masking tape
- Ruler
- Permanent marker
- Disposable gloves;
- Small paper cups, 3 oz. (15)
- Digital scale capable of distinguishing between 1 gram quantities.
- Fresh cow manure, enough to fill two sealable plastic sandwich bags,
- Optional: Plastic, disposable spoons
- Extra biomass
- Uncooked, chopped-up vegetable peelings
- Water
- Balloons, round, should be able to inflate up to 11 or 12 inches
- Shipping tape
- Bleach
- Tape measure, cloth or vinyl, metric
- Lab notebook

- Three of the bottles Cow Manure.
- Cow Manure + Vegetable Peelings.
- Cow Manure + Mashed Banana
- T4
- T5
- T6





- make a graph that plots the circumferences of the balloons on the y-axis (in centimeters) and the day number (1-12) on the x-axis.









A photograph of two children sitting on the floor, playing video games. The child on the left is wearing a bright green t-shirt and blue pants, holding a black game controller. The child on the right is wearing a pink t-shirt and blue jeans, also holding a black game controller. The text "SHOULD CHILDREN PLAY VIDEO GAMES?" is overlaid in the upper center of the image.

SHOULD CHILDREN PLAY VIDEO GAMES?

HIP HOMESCHOOL MOMS.COM

VIDEO GAME

- toothpicks
- Watch
- Notebook
- Pencil
- Blood pressure monitor
- Ruler
- Action video game and console
- Stopwatch

- Exciting video game
- Find a few friends to be your test subjects.
- Set your stopwatch for a minute and count the number of breaths your friend takes.
- Record it in your notebook.
- Place your fingers under you
- feel a pulse.
- Again, set your stopwatch for a minute and count the number of times that your friend's heart beats. Record it in your notebook.
- If you have access to a blood pressure monitor, place it around your friend's arm
- Record it in your notebook.
- Now, test your friend's reaction time.
- Finally, test your friend's pain tolerance.
- Have her look away, and poke her ten times on the arm with the toothpick. Be gentle.
- Now, turn on the video game.
- Have your friend play the game for ten minutes. Make sure that you're playing through some intense action sequences.
- Immediately after your friend stops playing, take her breathing rate and blood pressure. Record your data.
- Resume gameplay for five minutes.
- Pause the game. Take your friend's pulse and test her reaction time. Record your data.
- Resume gameplay again for another five minutes. Then begin your poking test while your friend is still playing. Poke her arm 15 times and then pause the game. Ask her tell you how many times she was poked, and record your data.

- Before - Pulse rate, BP and Pain test
 - After - Pulse rate, BP and Pain test
-
- Pain perception increase or decrease
 - Pulse rate increase or decrease





WORST HABITS PEOPLE HAVE THAT AFFECT THEIR LIVES

1. Dominating conversation. Everyone wants to be heard but most of us just speak.
2. Overthinking. Most of the time it only makes you sadder and drags you.
3. Over attachment with people. -> Rule #1 Focus on yourself.
4. Procrastination. You'll never do it if you don't do it NOW.
5. Cheating yourself. Because you dare not to face the truth.
6. Finding excuses for yourself and other people.
7. Spending too much time on social media.

- Age group
- Time spend
- Impact on their daily works
- Teens activity (share, post)
- Lost their neighbourhood friends



PROJECT

- Visit you nearest hospital
- Take the datas of the patients with anemia
- Analyze where they are coming from
- Check their eating habits
- Check the nutrition charts of the patients
- Compare them with city hospital patients
- Study their living patterns
- Analyze who is vulnerable to this dangerous Fever
- Steps you can take



Important



**THANK
YOU**

AND THIS

IS END OF MY

POWERPOINT PRESENTATION