## LAMBERTON MIDDLE SCHOOL TEAM PROJECTS

|        |            |            |            |           | STUDENT 3 |           |        |  |
|--------|------------|------------|------------|-----------|-----------|-----------|--------|--|
| ccucoi | STUDENT    | LACTNIANAE | STUDENT 2  | STUDENT 2 | FIRST     | STUDENT 3 | DECLUT | Project Title  |
| SCHOOL | FIRST NAME | LAST NAME  | FIRST NAME | LAST NAME | NAME      | LAST NAME | RESULT | rioject iide   |
|        |            |            |            |           |           |           |        | What material makes a drinking straw robot hand easiest to function? |
| LMS    | Claire     | Ahem       | Kayla      | Altizer   |           |           | HM     |  |
| LMS    | Elizabeth  | Gochenauer | Hannah     | Barrett   |           |           | 1      | Bounce of a Titlest  |
| LMS    | Garrett    | Greer      | Cale       | Shwedo    |           |           | НМ     | Guinea pig maze intelligence.  |
| LMS    | Maliya     | Kellam     | Elizabeth  | Frazier   | Ruby      | Frazier   | 1      | Music to my Ears   |
| LMS    | Catherine  | Lippert    | Billie     | Parker    | Megan     | Oiler     | НМ     | Does Music Affect Memory?  |
| LMS    | Henry      | Smith      | Matthew    | Serafin   |           |           | 2      | Nothing But Net  |

## WILSON MIDDLE SCHOOL TEAM PROJECTS

|                      | STUDENT |            | STUDENT 2 |            |        |   |
|----------------------|---------|------------|-----------|------------|--------|---|
|                      | FIRST   |            | FIRST     | STUDENT 2  |        | DDO JECT TITLE  |
| SCHOOL               | NAME    | LAST NAME  | NAME      | LAST NAME  | RESULT | PROJECT TITLE   |
|                      |         |            |           |            |        | Which house-hold object has   |
| Wilson Middle School | Drew    | Bridges    | Jillian   | Collins    | 3      | more bacteria on it?  |
| Wilson Middle School | Andrea  | Jimenez    | T'Mya     | Butler     | 3      | Can Aspirin make a plant grow?  |
| Wilson Middle School | Isaac   | Mains      | Sean      | Mains      | 1      | Do fingerprint similarities increase with degree of relationship?                                 |
|                      |         |            |           |            |        | Does the number of Mentos put<br>into a soda bottle affect the<br>amount of soda ejected from the |
| Wilson Middle School | Ajla    | Mehmedovic | Adla      | Mehmedovic | 2      | bottle?   |
|                      |         |            |           | G 111      |        | The Study of Smoke Bombs  |
| Wilson Middle School | Jacob   | Owen       | Garrison  | Smith      | 2      |   |

## **LAMBERTON INDIVIDUAL PROJECTS**

| SCHOOL | STUDENT<br>FIRST NAME | STUDENT LAST  | RESULT             | DDO LECT TITLE   |
|--------|-----------------------|---------------|--------------------|--|
| LMS    | Bryson                | NAME<br>Adams | 3                  | PROJECT TITLE  Changes to the Boiling Point of Water                                 |
| LIVIS  | ы узоп                | Auditis       |                    |  |
| LMS    | Henrik                | Alme          | 1st grand champion | Using cyanotype and different types of light sources for creating blueprints         |
| LIVIS  | Пеник                 | Aime          | Champion           | creating bluepinits  |
|        |                       |               |                    | Will the height and weight of pancakes change when different                         |
| LMS    | Elizabeth             | Blymire       | HM                 | milk products and acidic agents are used in their making?                            |
| LMS    | angelica              | bowen         | HM                 | What's the average age people stop growing?  |
| LMS    | Brandon               | Clifford      | 1                  | What is the effect of roof angle on interior temperature?                            |
| LMS    | Mathew                | Cobaugh       | HM                 | A robot teddy bear that moves  |
| LMS    | Elyssa                | Gilbert       | 1                  | Fuzzy Bananas  |
| LMS    | Elizabeth             | Gobin         | 1                  | How Light Effects the Growth of Plants   |
| LMS    | Kolby                 | Hershey       | НМ                 | Different baseball bats  |
| LMS    | Olivia                | Leibig        | 3                  | Yeast Fermentation   |
| LMS    | Maliyah               | Lewis         | 3                  | Changing Baking Chemistry  |
| LMS    | Graham                | Lively        | 3                  | Which Moisture Wicking Sock Wicks Moisture the Best?                                 |
| LMS    | MADDIE                | LOCK          | 2                  | How does the ambient temperature in a room effect how quickly a candle burns.        |
| LMS    | Stephanie             | Martin        | 1                  | How clean is the water?  |
| LMS    | Riley                 | Mercado       | 3                  | That's a Spicy Ice Cream!: What Mccormick Spice Melts Vanilla Ice Cream the Fastest? |
| LMS    | Cason                 | Montague      | 3                  | Why Do Apples Turn Brown?  |
| LMS    | Pixie                 | Parker        | 3                  | The effects of light starvation on Anacharis   |
| LMS    | Emerson               | Reid          | 2                  | Dog Behavior   |
| LMS    | Benjamin              | Richeson      | 1                  | Wring Out Your Phone   |
| LMS    | Bradlee               | Sheaffer      | 2                  | Which vegetable will power a light the longest?                                      |
| LMS    | Macie                 | Sheesley      | HM                 | How will different liquids effect the growth of a poinsettia?                        |
| LMS    | Camryn                | Standish      | 3                  | Cupcakes!  |

| LMS | Owen      | Starner   | 3  | Food deterioration experiment bananas and strawberries using different storage methods |
|-----|-----------|-----------|----|--|
| LMS | Nicholas  | Swartz    | 3  | Cheese Mold  |
| LMS | Jahlil    | Traynham  | НМ | Egg- How beverages stain teeth   |
| LMS | Alexander | Trimeloni | 2  | The Flip-Aurama  |
| LMS | Colby     | Williams  | 2  | Disturbed Sleepers   |
| LMS | tucker    | wise      | 2  | What is the most effective way to dean a toothbrush?                                   |
| LMS | Bailey    | Wurm      | НМ | What Treats Do Ponies Prefer?  |

## WILSON MIDDLE SCHOOL INDIVIDUAL PROJECTS

|        | STUDENT FIRST | STUDENT LAST |           |  |
|--------|---------------|--------------|-----------|--|
| SCHOOL | NAME          | NAME         | RESULT    | PROJECT TITLE  |
|        |               |              |           |  |
|        |               |              |           |  |
| WMS    | Maya          | Reichenbach  | HM        | Which is the best way to keep strawberries fresh?          |
|        |               |              |           |  |
| WMS    | Emma          | Adams        | 3         | How do different liquids affect an apple's rotting rate?   |
| WMS    | Ahmed         | Avdic        | 3         | Which beverage stains teeth the most?                      |
| WMS    | Jacob         | Bordner      | 2         | What snack chip burns the longest?                         |
| WMS    | Ryan          | Brody        | 1         | Does Weight Affect a Drone's Battery Life?                 |
|        |               |              |           |  |
|        |               |              |           |  |
| WMS    | Calyn         | Clements     | 1         | Is Sensitivity Heightened on Your Dominant Side?           |
|        | 20.171        | 0.01.10.100  | 2nd grand |  |
| WMS    | Maya          | Clements     | champion  | Can we trust the 5-second rule?                            |
|        |               |              |           |  |
|        |               |              |           |  |
|        |               |              |           |  |
| WMS    | Riley         | Conrad       | HM        | At what point does parabola affect the range of your wifi? |
|        |               |              |           | Does caffeine in soda increase the typing speed of middle  |
| WMS    | Ryan          | Friscia      | 2         | school students?   |
|        |               |              |           |  |
|        |               |              |           | What different types of liquid will make an egg bounce     |
| WMS    | Ziakyra       | Frye         | HM        | outside of the shell?                                      |

| WMS | Sean     | Galvin    | 1  | What materials best block a wifi signal  |
|-----|----------|-----------|----|--|
| WMS | Rebekah  | Garrido   | 3  | Reward or Punishment?  |
| WMS | Dominic  | Gearhart  | 1  | Are Fingerprint Patterns Inherited?  |
| WMS | Michael  | Lyles     | 3  | The Effect of Music on Memory  |
| WMS | Carter   | Martin    | 1  | Does videogame sound affect the blood pressure of those playing a video game?          |
| WMS | Zack     | Mattaboni | 1  | Task efficiency of operating systems   |
| WMS | Tyler    | McConnell | 2  | Cool off   |
| WMS | Andrew   | Morgan    | 2  | How are solar, sidereal, and UT time different in Carlisle, PA and Greenwich, England? |
| WMS | Sejla    | Podzic    | 1  | How will temperature affect the elasticity of rubber bands?                            |
| WMS | Ashley   | Richwine  | 3  | Is It Me? Or Is It My Brain?   |
| WMS | Isabella | Rose      | 2  | Can video games reduce pain?   |
| WMS | Adrian   | Sander    | НМ | Stealthy Shapes: How to Make an Aircraft Invisible to Radar                            |
| WMS | Michael  | Stoner    | 1  | Does age affect sense of smell?  |
| WMS | Zaida    | Witkowski | 3  | Right or Left?   |