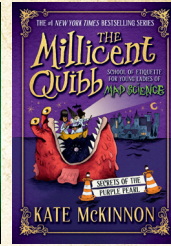
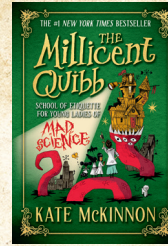


THE MILLICENT QUIBB SCHOOL OF ETIQUETTE FOR YOUNG LADIES OF MAD SCIENCE

BY G. EDWINA CANDLESTANK AS TOLD TO KATE MCKINNON



ACTIVITY KIT

SO YOU WANT TO BE A MAD SCIENTIST?

Congratulations! Admitting it is the first step. The second step is reading the definitely true, highly acclaimed, and highly hilarious book series, *The Millicent Quibb School of Etiquette for Young Ladies of Mad Science*. The third step is having even more fun with this kit!

Are you ready to decipher word scrambles? Write invisible messages, and then reveal them? Find your field of scientific study?

What are you waiting for? Dive into this (relatively low-risk) set of fun activities.

MAD SCIENCE IS MESSY! We recommend conducting your maddest experiments outside. And with adult supervision! May we also suggest aprons? Lab coats? Gloves? Goggles? A hat? Fake mustache? Wacky sunglasses? A wig? Get a full disguise! No one will know who you are!

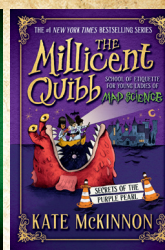
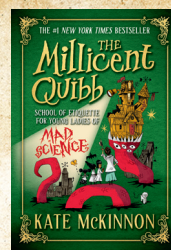
At the very least, it's probably a good idea to have plenty of paper towels and some newspaper. We don't want any etiquette experts getting upset over a few spills.



Illustrations by Alfredo Caceres



THE MILLICENT QUIBB SCHOOL OF ETIQUETTE FOR YOUNG LADIES OF MAD SCIENCE



SCRAMBLE

As “Marjory Questions” is really Millicent Quibb, things are not always what they seem. (It was exceedingly difficult to try and get the moths to participate in this activity, so we had to scramble the letters ourselves.) See if you can reveal what each jumbled word means by rearranging the letters.

1. OKBO

2. OSLHOC

3. THOM

4. UETETIEQT

5. TEMRHI ARBC

6. MORW

7. OGD

8. ADM EECCNIS

9. ISSRET

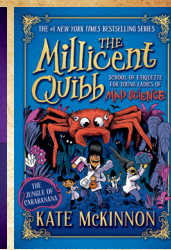
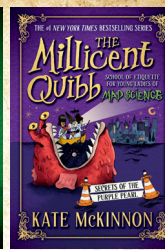
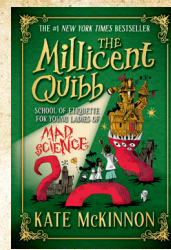
10. EINLCMLIT BIQUB

ANSWER KEY: 1. book 2. school 3. moth 4. etiquette 5. hermit crab 6. worm 7. dog 8. mad science 9. sister 10. Millicent Quibb

Illustrations by Alfredo Caceres



THE MILLICENT QUIBB SCHOOL OF ETIQUETTE FOR YOUNG LADIES OF MAD SCIENCE



INVISIBLE INK

The best mad science creates something exciting and useful! What if you need to send a top secret message?
It would need to be invisible! Except any mad scientist with a non-pickled brain
should know how to reveal it as well, so here's how to do both.



WHAT YOU'LL NEED:

- ½ c. water
- 1 tbsp. baking soda
- ½ c. rubbing alcohol
- 1 tsp. turmeric
- White paper
- Cotton swabs
- Paintbrush
- Newspaper or paper towels (to prevent messes!)



INSTRUCTIONS:

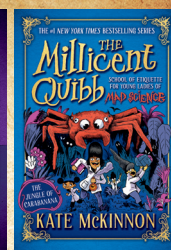
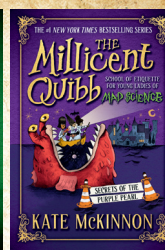
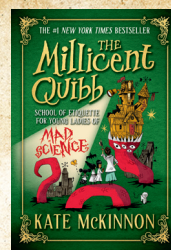
1. Mix 1 tablespoon baking soda in ½ cup water. This will be your invisible ink!
2. Use a cotton swab or small paintbrush to write a secret message or picture on a piece of white paper.
Let the paper dry.
3. As the paper dries, mix 1 teaspoon turmeric with ½ cup rubbing alcohol. Be careful, turmeric can stain things yellow! This new solution is the secret to revealing the invisible messages.
4. Place your dry piece of paper with the hidden message over newspaper or a paper towel to prevent a mess.
5. Dip your paintbrush into the turmeric/alcohol solution and paint over the piece of paper.
6. Watch the secret message appear!

Illustrations by Alfredo Gaceras

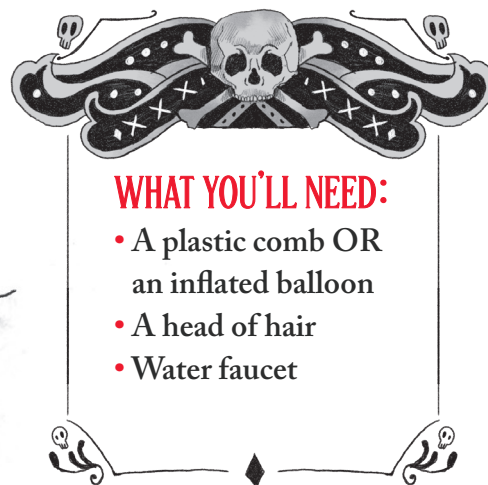


THE MILLICENT QUIBB SCHOOL OF ETIQUETTE FOR YOUNG LADIES OF MAD SCIENCE

WILD WATER



You may not have the power of the legendary Purple Pearl but you **DO** have the power to bend water with just a few household items. And your own head of hair. (Your hair may or may not look a bit wild afterwards. But that's the price you pay for being a mad scientist!)



INSTRUCTIONS:

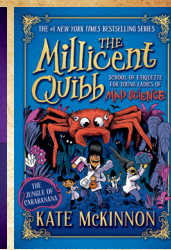
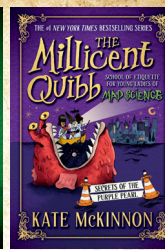
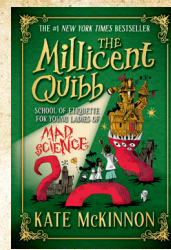
1. Take the plastic comb and comb through your hair at least ten times.
2. If you're using a balloon, take the balloon and rub it on your head at least ten times.
3. Turn the faucet on so there is a gentle but consistent stream of water.
4. Hold the comb or balloon next to the stream of water (but not touching!) and VOILA!
Watch the water bend!

WHY?

You may be wondering why this happens. It's MAD SCIENCE of course! It's also because of static electricity! When you run a plastic comb through your hair, or rub a balloon on your head, you're "charging" the comb and balloon with negative electrons. When you hold the objects next to the water, the positive electrons in the water are pulled towards the negative electrons in the object, kind of like a magnet!



THE MILLICENT QUIBB SCHOOL OF ETIQUETTE FOR YOUNG LADIES OF MAD SCIENCE



SURVEY

Mad science is very exciting but where do you begin? First, you must identify your passions.

As Millicent Quibb says, “You must live a life animated by passions or you will perish, as a shark who ceases to swim drifts listlessly to the ocean floor and begins to rot.”

Answer the questions below to find a field of study to start with. You can always change your mind.

1. **DO YOU WANT TO BE A MAD SCIENTIST?**

- A. Yes
- B. Affirmative
- C. Indeed
- D. Absolutely
- E. Without a doubt

2. **WHAT ARE YOU MOST PASSIONATE ABOUT?**

- A. Animals
- B. Machines
- C. Rocks
- D. Flowers
- E. Bats

3. **WHAT IS YOUR FAVORITE TIME OF DAY?**

- A. Morning
- B. Midmorning
- C. Noon
- D. Afternoon
- E. Nighttime

4. **QUICK! A MYSTERIOUS PACKAGE ARRIVES AND YOU MUST GET RID OF IT. WHAT DO YOU DO?**

- A. Call your flock of messenger pigeons to pick it up and drop it out over the ocean.
- B. Put together a catapult and launch it far away.
- C. Blow it up.
- D. Feed it to the venus fly trap.
- E. Who cares? It isn't your problem.

5. **WHAT IS THE BEST THING TO DO WITH A BRAIN?**

- A. Candy it.
- B. Pickle it.
- C. Make it explode.
- D. Bury it.
- E. What kind of question is this?

MOSTLY As: Unnaturalism—the study of unnatural animals

MOSTLY Bs: Fryzzics—the building of impossible machines

MOSTLY Cs: Gemistry—the study of impossible substances

MOSTLY Ds: Whatany—the study of bizarre plants

MOSTLY Es: Chimerology—the behavior of disturbing bats

You may be asking, why no **VIOLOGY**, **CYANOLOGY**, **ANIMOSITY**, OR **KRENETICS**? They're outlawed!

We cannot recommend outlawed sciences of course.



Illustrations by Alfredo Gaceras

