**Clarkson Discovery Challenge**

Kick-off Event: Brainstorming Worksheet



What would YOU like to discover?? You can take something YOU are interested in and develop it into a CDC project. It will be awesome because it is already about something you like!

Example: Katie (Me!!) likes to run but sometimes it just doesn’t go well—I will get five minutes into it and feel I need to force myself to finish the rest. So I wonder why I have good days and bad days. Sometimes I may have worked hard all day, barely drank any water, and still have an amazing run. Other times, I may be totally hydrated and super excited to get outside, but then I am dragging myself along.

How could I turn this into a research question?

Is this a good research question? Ask yourself…

1. Is this a realistic question that can be addressed with an experiment?
2. Could the experiment be repeated?
3. Could this study be applied to other people?

**Creating Your Own Research Question**

Now it’s your turn!!!

List some of your favorite things to do:



1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
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5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What are some current events, news items, or personal opinions that you are passionate about?

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2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
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What are some things you are curious about?

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2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
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6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­\_\_

NOW Let’s think about how to turn one of these items into a RESEARCH question where NEW knowledge is uncovered! Remember—this is not about writing a “book report” or “essay” about your favorite things, it is about outlining a way to discover something and then doing it and sharing your findings! Write your question below!