Team Campaign Creation

Instructions:
As a team, work together to fill in the information in this handout. You will be deciding, as a team, what information will be used for your Participatory Sensing campaign.

Article that addresses community concern or focus:

Round 1: Topic
This is a hobby, area of interest, or place or process that you want to know more about.

Team Ideas of Topics:

Team Decided Topic:

Round 2: Research Question
This is the main question you want to answer about the topic and will be the focus of the campaign.

> **NOTE:** *You should NOT be able to simply search the Internet to find the answer to this question; data collection is required.*

Team Research Questions:

Team Decided Research Question:

Name: _____   Date: _____

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Round 3: Types of Data and Trigger
Think about the kind of data you need to collect to answer your Research Question.
The trigger signals when it is time to collect this data.

Types of Data:

_____

_____

_____

Trigger:

_____

Round 4: Survey Questions
These are questions you would ask to gather information about your data and the variables.
Also, identify the question type (e.g., single choice, text, etc.).

NOTE: *10 question spaces are provided so that you can create **up to** 10 questions, if needed.*

Survey Questions:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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Round 5: Statistical Investigative Questions
These are some interesting questions you might want to answer about the research topic.

REMINDER: In her 2021 paper, *What Makes a Good Statistical Question*, Dr. Pip Arnold identified the following as features of a good investigative question:
1. The variable(s) of interest is/are clear
2. The group or population we are interested in is clear
3. The question can be answered with data
4. The question asks about the whole group, not an individual
5. The intention is clear (e.g., summary, comparison, association, time series)
6. The question is one that is worth investigating, is interesting, and has a purpose

Team Statistical Investigative Questions:

1. _____

2. _____

3. _____