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|  | <p style="text-align: center;">CHANGING FOR CLIMATE CHANGES</p> |  |

Experiment 3: Air quality.

1. ORIENTATION

What is the amount of pollution in the air? Check it in different locations (e.g. in the countryside and city center)

2. PREPARATION

2.1. Materials:

- 2 white cards
- vaseline
- a pen
- adhesive tape
- microscope (in the laboratory)

2.2. Method:

- Spread a little Vaseline on the lower half of one side of each card and write a number on the upper half, identifying the locations
- use adhesive tape to affix the card, which will act as a mobile laboratory, to each detection you have identified (the trunk of a tree in the park, the railing of your balcony, the pole supporting the traffic light, etc.).
- After a week, take the cards and we will analyse them in the laboratory

3. RESULTS

Observations:

What was the amount of debris on each piece of paper? What does that mean?

...on paper placed on places with more traffic there is a bigger amount of debris.....
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4. REFLECTION

Can you make the connection between this experiment and the effect of pollution in the air?traffic is a cause of air

pollution.....
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5. e-book

Take several pictures during the experiment. You can also film it.