

Future Uses for Crows

1. Research purpose

I was originally interested in crows. After I read a book about them, I learned many things, such as their high intelligence and skills. I became interested in everything about crows.

2. Research methods

I studied a project from France called "Crows as trash collectors". In this project, crows pick up litter to get snacks. I found some problems with this idea. To solve them, I researched how crows act, their bodies, and their skills. Moreover, I thought about how this project can help reduce the littering problem in Japan. I looked at the features of crows and how this project could solve the littering problem in Japan.

3. Analysis and Results

The objective of "Crows as trash collectors" is that crows help the environment and improve their negative image. This project uses a system where crows can get snacks by picking up trash. When people see crows cleaning up, they feel "oxytocin" which is a feeling of love. At the same time, people feel guilty because crows are doing our work. This stress makes people stop littering.

Also, there is a lot of cigarette butts in places with a lot of foot traffic. So, it is clear that this project can help reduce it.

Therefore, there are three problems to do this project in Japan.

- ① Make the best environment Adapted to the habits of crows.
- ② Manage their health perfectly to minimize risk of infection
- ③ Establish a team of researchers and students.

4. Future challenges

We need to establish training plans that are not affected by individual differences in crows. Also, we must make sure that people do not start littering again after they get used to seeing the crows clean up.