

# DNA INVESTIGATION at home



## THE TINY WORLD AROUND US

On a small island in the Pacific Ocean, there are 50 different species of birds. In a small pond in the United States, there are 10 different species of fish. In a small garden in the United Kingdom, there are 10 different species of insects.

## IN THE KITCHEN

The kitchen is a busy place. There are many different species of bacteria and fungi. Some of these organisms are helpful, while others are harmful. For example, some bacteria help us digest our food, while others can cause food poisoning. The kitchen is also a good place to observe the life cycle of many different organisms.

## IN THE GARDEN

The garden is a wonderful place to observe the diversity of life. There are many different species of plants, animals, and insects. Some of these organisms are very common, while others are very rare. The garden is also a good place to observe the interactions between different organisms.

## IN THE HOUSE

The house is a complex ecosystem. There are many different species of organisms living in and around the house. Some of these organisms are very common, while others are very rare. The house is also a good place to observe the interactions between different organisms. For example, you might see a spider catching a fly, or a cat chasing a mouse.