Broadcast Specialist Sample Code

Use "broadcast" and "When I receive" blocks.

Below is one example between the **DEER** and the TRILLIUM.

Tell other organisms further down the food web when it is time to be added or removed depending on when another organism higher or lower in the food chain is added or deleted.

```
when I start as a clone
glide (3.5) secs to x: (pick random (-240) to (240)) y: (pick random (-180) to (0))
forever
    if < touching [wolf ▾] ? > then
        broadcast [add trillium ▾]
        delete this clone
```

> This code is on the deer. When the deer is deleted, it won't be there to eat the trillium.
>
> "Broadcast" out a message to the organism you want to add or delete, so in this case the trillium.

```
when I receive [add trillium ▾]
repeat (3)
    create clone of [myself ▾]
```

> This code is on the trillium.
>
> Use the "When I receive" block to either add in more clones or delete clones of the organism.
>
> Make sure to pick the right message from the drop-down menu!