

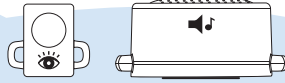
Curious Creatures

Make a pet that you can play with

Create a cat that meows when you pet it

Build the body

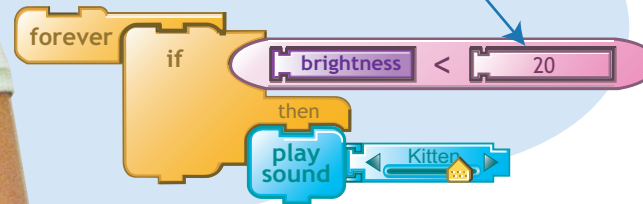
Make a cat using felt or other craft materials. Build a sound box inside and attach a light sensor to the back of the cat's collar.



Make it meow

Pet your cat. When your hand casts a shadow over the light sensor, the cat meows.

Change this number to adjust how dark it needs to be.

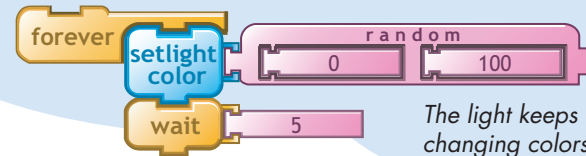


Scared of the dark?

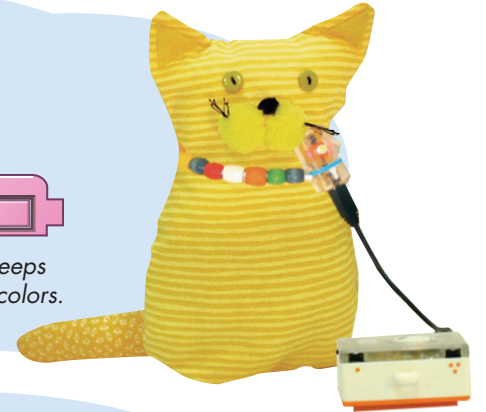
Put your programmable pet in a closet. Can you hear it meow when you close the door?

Colorful collar

Attach a light to the front of the cat's collar.



The light keeps changing colors.

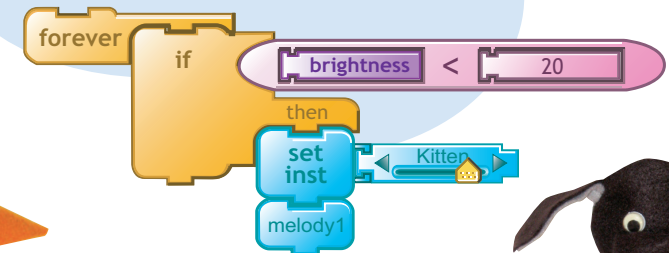


2 To make the cat do two things at once, use the second wand to start a second stack of blocks.

Can you make the cat meow a melody?

Make a melody

Use the PicoBlocks melody editor to compose a tune for your pet cat.



More Things To Try

Try making a dog that barks or wags its tail or a duck that quacks or opens its beak.

