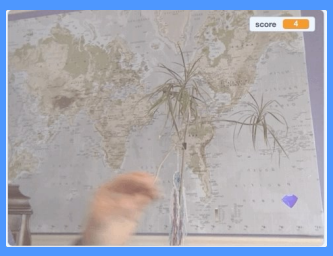
Video Sensing!

Use a webcam with Scratch!



Getting started

These challenges will help you learn to use video sensing in your projects. Feel free to use other sprites and/or sounds - it's your project! Try to use as few hints as possible.

Add the Video Sensing extension



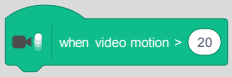
No clues left! Ask a friend?

Pet the cat

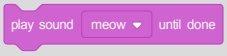
Play sounds when you pet Scratch.



Detect motion



Play a sound



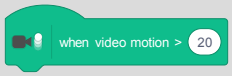
No clues left! Ask a friend?

Fire-Breathing Dragon

Don't get burned!



Detect motion



Change costume

switch costume to dragon-c

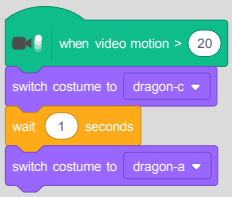
Wait a bit

wait 1 seconds

Switch back to normal

switch costume to dragon-a

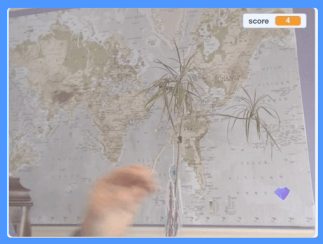
Full code example



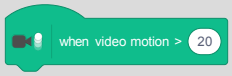
No clues left! Ask a friend?

Collect Gems

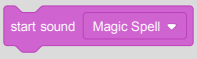
How many can you collect?



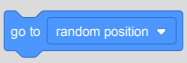
Detect motion



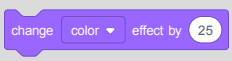
Start a sound



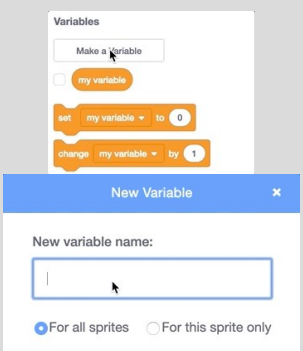
Move to a new place

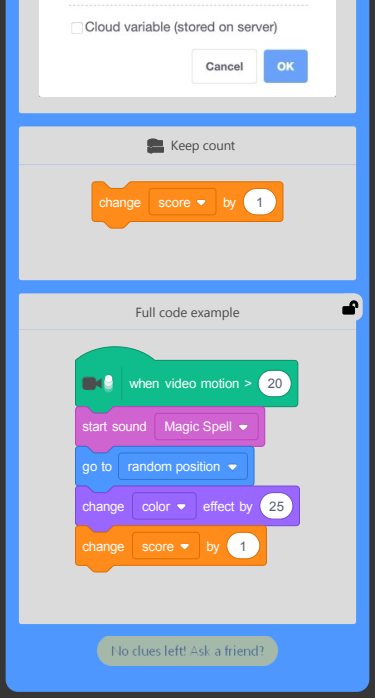


Change color



Make a variable





Keep count

Full code example

No clues left! Ask a friend?

Share!

Code Reference

There are many ways to create this project, but here is one way.

Printable PDF

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