### Programming



Yuhuiii, we hit the can. This gives us 1 point.



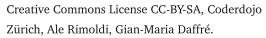
The can hops when it gets hit.



On GameOver, stop bouncing around.

### Next steps

- Change points or speed.
- Let the wizard move around.
- Sometimes the can is small and sometimes big.





### Programming



After receiving the Game Over message, the game is finished.

```
when I receive GameOver 
hide

stop other scripts in sprite
```

### Next steps

- The wizard jumps up when the can is hit.
- The wizard says "hit"
- The lightning changes to fire when it hits the can.
- A music plays or an explosion is heard.

# Hit the can

Try to hit the can with a lightning as many times as possible.





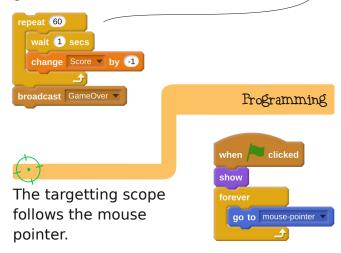
Programming

When clicking on the green flag, we reset the score and time.





Then we start the countdown clock that goes from 60, 59, 58 down to 0.



## Hit the can

Aim at the can. Click the mouse button to shoot a lightning at the can

When you hit the can, then you receive one point.

Within 60 seconds hit the can as many times as possible.

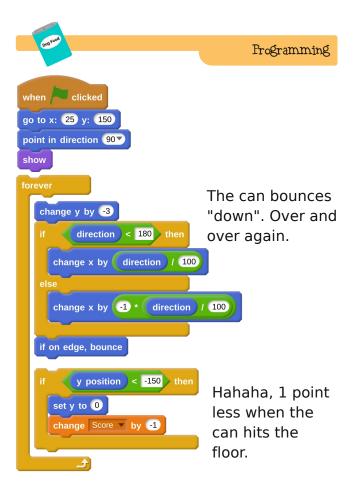
### Preparations

You will need for the game:

- a can, 🔤
- something to aim with,
- a wizard and a lightning,
- and a cool background.



Pick the sprites from the library or draw them yourself.





go to x: -180 y: -100



#### Programming

To make things "easier", make sure that the Lightning points to the right size, by turning it in the costumes editor.

```
when clicked
                        The lightning starts at
set size to 50 %
                        the wizard's position
hide
                        and moves towards
                        the pointer.
when I receive shooting -
go to x: x position ▼ of Wizard ▼ y: y position ▼ of Wizard ▼
point towards mouse-pointer 

repeat until touching edge
     touching can v then
                           When the
                           lightning hits the
    hide
    broadcast hit
                           can, we send a
                           message.
    stop this script ▼
                           Otherwise, it
    move 10 steps
                           moves until it
                           reaches the edge
                           (and hides).
```