Level 4

Scratch Card - Eyes



These projects are for use outside the UK only. More information is available on our website at http://www.codeclub.org.uk/. This coursework is developed in the open on GitHub, https://github.com/CodeClub/ come and join us!



You can give your monster eyes that follow your mouse pointer all over the screen. Your monster can have as many eyes as you like, even eight like a spider! Because we always want our monster eyes to follow our mouse pointer we need to use the **forever** block. Once **green flag** scripts have started we **forever** want our eyes to point in the direction of the mouse and re-adjust every fraction of a second.

```
when clicked

forever

point towards mouse pointer v

wait 0.2 secs

when I receive moved right v

change x by move speed

stop this script v

when I receive moved left v

change x by move speed * -1

stop this script v
```

Notice we also use broadcast to move our eyes along with our body and other parts. What else can you make the eyes do? If you move your mouse cursor between your monster's eyes, it will go cross eyed!

These projects are for use outside the UK only. More information is available on our website at http://www.codeclub.org.uk/. This coursework is developed in the open on GitHub, https://github.com/CodeClub/ come and join us!