Dodge! extra

Here are some extra notes to help with Code Club project Dodgeball from Module 2. See my version of this project at https://scratch.mit.edu/projects/123724027/.

Code for the ball

- Everyone has drawn their own backdrop, so the code for the ball to fall in the correct way will be different. Use these notes to get yours working!
- Remember, the numbers I have used in the code blocks are just a guess, you
 will need to make them bigger or smaller to fit your backdrop. Test it,
 change it a bit, test it, and so on.
- Start here: if your ball drops down from top left, begin with this code:

```
when I start as a clone

go to x: -210 y: 160 top left

show
```

• And if it drops down from top right, begin with:

```
when I start as a clone
go to x: 200 y: 160  top right
show
```

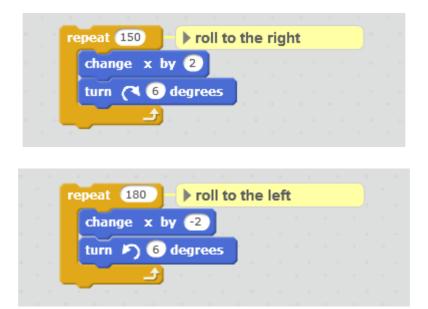
Then you will need some code to make it drop down, like this:

```
repeat 30 drop down

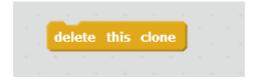
change y by -4
```

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• Then one of the following, depending on whether it goes right or left:



- Notice that I have used different turning blocks for rolling different ways.
- After that you will probably need to repeat the code to drop down, see above.
- Then finish off with this code, to make the ball disappear:



 Put the bits together with patience and you will have a great game – and it will be all your own!

Save your project

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