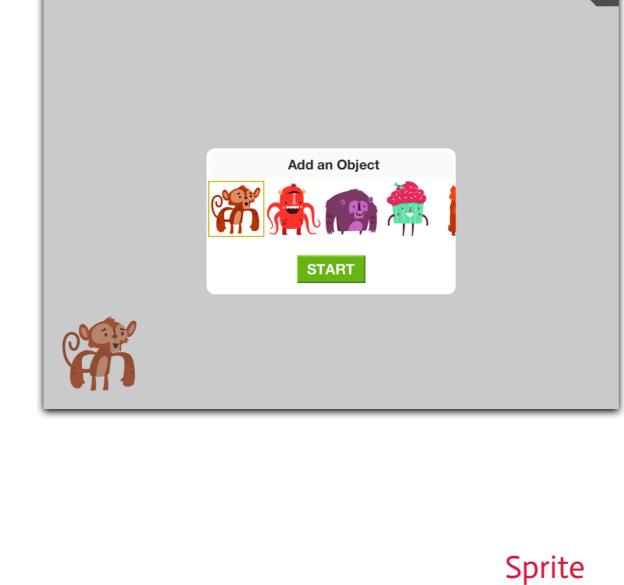
## Hopscotch - an iPad app for beginning computer programming



This is a beautifully designed app, which is an excellent way for younger children to learn the basic skills of programming. Although it looks simple and lacks the bells and whistles of Scratch, it can be used to create some quite complex and imaginative programs. It has been well thought out and is intuitive to use. Hopscotch could well be used as a precursor to Scratch, because all the skills can be easily transferred. Children - and adults who are new to programming - won't be overwhelmed.



leave a trail

set line color

set line width

set speed

+ Lines

+ Controls

+ Looks

- Motion

move

rotate

change x by

The sprite thumbnail can

be dragged over the grid to

- Operators

random

end

you choose a sprite - from a collection of appealing characters or a piece of your own text. You can't design your own sprite. Click START to reveal the

On starting a new project,

work page.

- Operators

random

The value is easily changed



scale by repeat

end

wait

set opacity

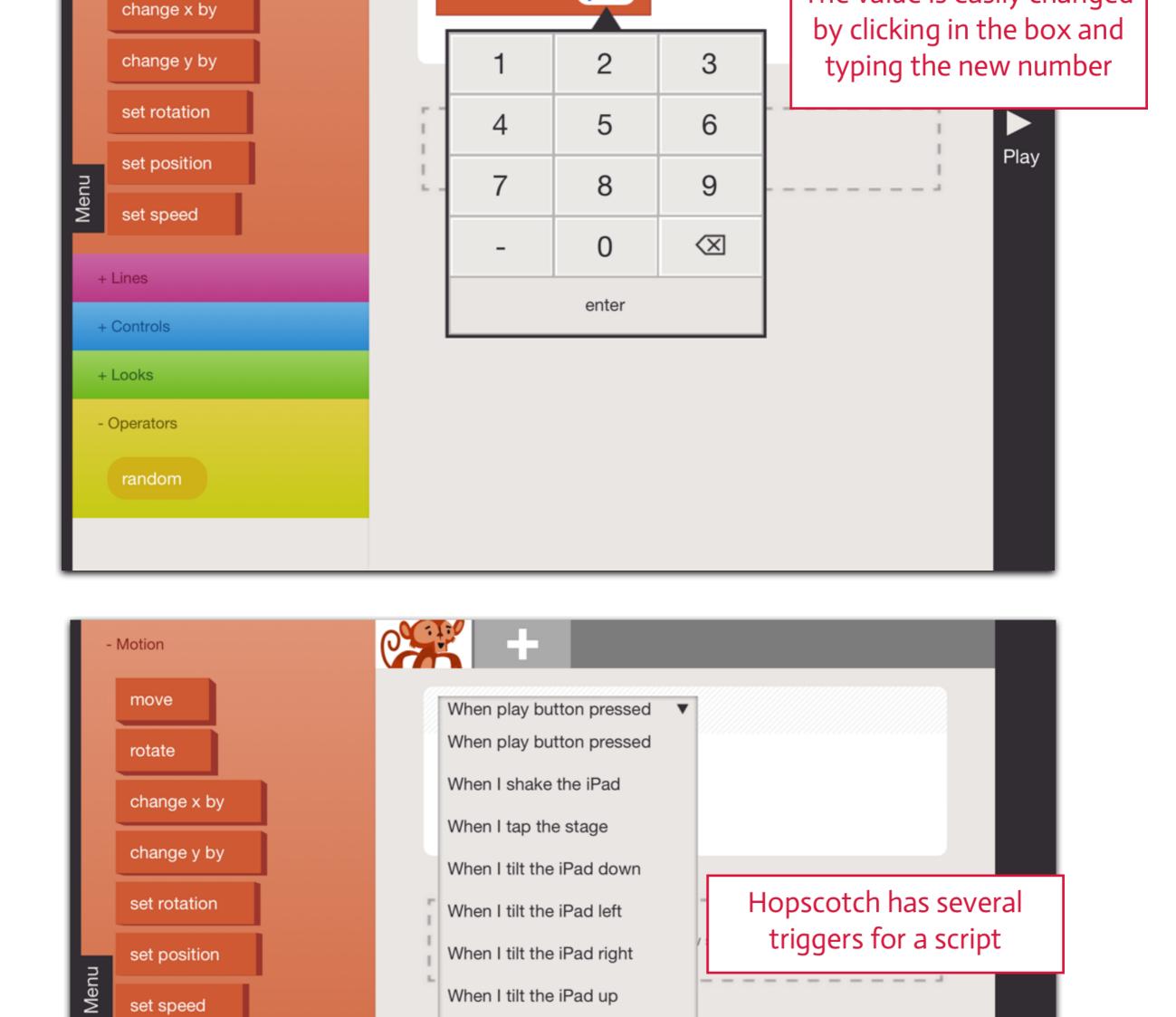
change costume

bring to front

send to back



move distance



When I tap the object

Deactivated

Name

Monkey

When I hear a loud noise

When Monkey collides with

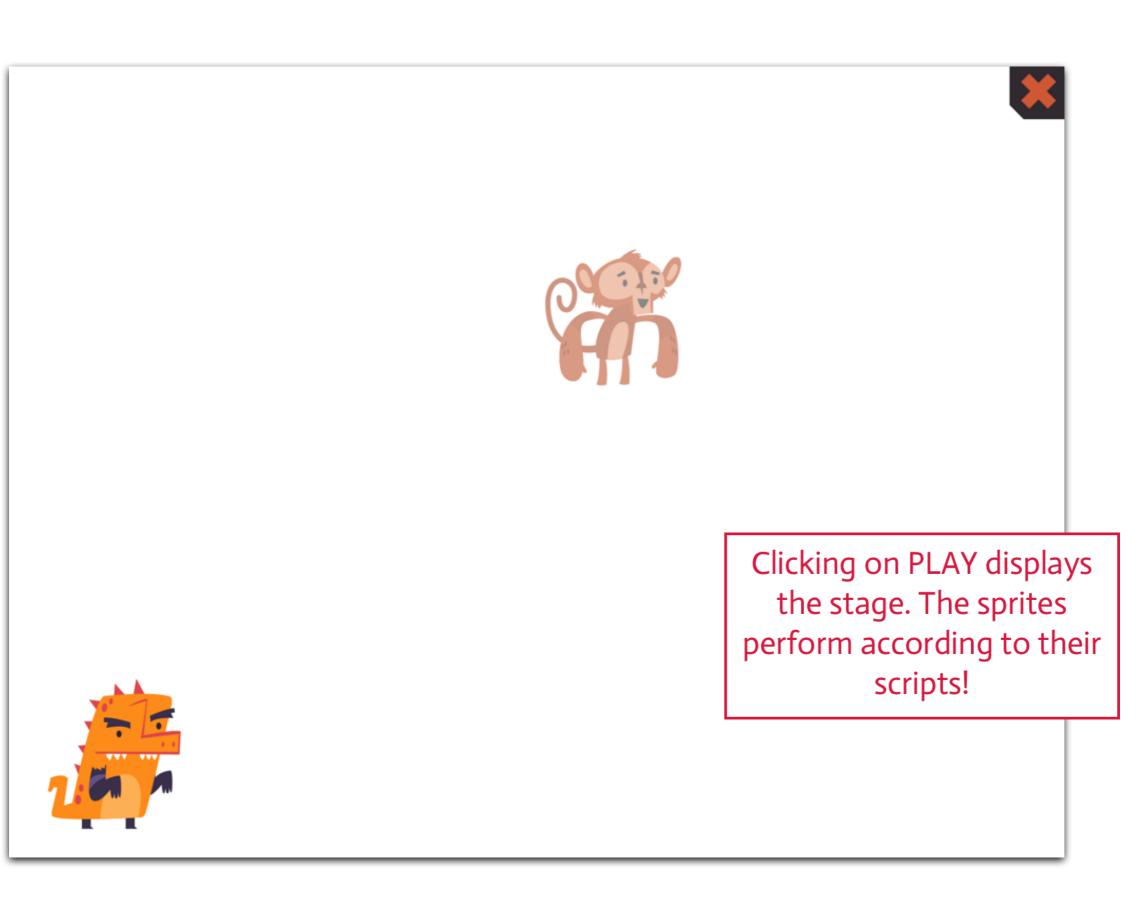
Starting position

600

200







This review just gives a flavour of what Hopscotch is all about. It can be downloaded for FREE from the App Store.

© David Hendrey and Lexicon Learning 2013