**Scratch: Break Dancer**

**Follow the instructions to make the break dancer dance in Scratch**

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|  | * This tutorial allows you to make the break dancer dance to music playing in the background.
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**Task 1: Dance Moves**

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| * Click the cat and then click 'delete'
 |  |
| * Click ‘Choose new **sprite** from file’
 |  |
| * Double click the **‘People’** folder
 |  |
| * Click on **‘breakdancer-2’**
 |  |
| * Click ok.
* The **sprite** will now appear on the **stage**.
 |  |
| * Add the blocks as shown.
 |  |
| * Add in the same blocks again (as shown)
 |  |
| * Change the second **‘move’** block to -10.
 |  |
| * Change the second drum to a different sound.
 |  |
| * Add the control blocks as shown.
 |  |
| * Click the **‘green flag**’ and check out your break dancer!
 |  |
| * Experiment with changing the drums and the ‘beat’ numbers.
 |  |

**Task 2: Changing Costumes**

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| * Click on the **‘Costumes’** tab.
 |  |
| * Click **‘Import’**
 |  |
| * Import **breakdancer-3** and then click **OK**.
 |  |
| * Do the same again, but import **breakdancer-4**.
 |  |
| * Do the same again, but import **breakdancer-1**.
 |  |
| * Click on the **‘Scripts’** tab.
 |  |
| * Click on the **‘looks’** option and then add the blocks shown.
 |  |
| * Press the **green flag** to test your script.
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**Task 3: Changing Backgrounds**

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| * Click on to the **‘stage’** icon.
 |  |
| * Click on to the **‘Backgrounds’** tab.
 |  |
| * Click **‘Import’**
 |  |
| * Double click the **‘Indoors’** folder.
 |  |
| * Click the **spotlight-stage** background
 |  |
| * Click **‘ok’**.
 |  |
| * Click and drag the breakdancer sprite so it’s on the stage.
 |  |

**Task 4: Looping Music**

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| * Click on to the dancer
 |  |
| * Change the blocks as shown:
 |  |
| * Add the ‘wait’ blocks and change the number to 0.5.
 |  |
| * Click on the ‘Sounds’ tab.
 |  |
| * Click ‘Import’
 |  |
| * Double click the ‘Music Loops’ folder
 |  |
| * Click ‘HipHop’ and then click OK.
 |  |
| * Add the second set of blocks as shown and then test it out.
 |  |