**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. |

**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. |  |

**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. |  |