# IO7 – MOOC for Teachers

## Self-directed Learning Resource 11

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| **Topic:** | Digital Content Creation |
| **Title:** | Programs for coding for children |
| **Time:** | It will take you about 3 hours to explore these platforms |
| **Type of Resource:** | Website |
| **Content of the Resource** | Animating digital images means creating digitally both the setting and the characters and objects that constitute our video, like in a cartoon.<br><br>The best-known educational programme that allows this operation is Scratch. This allows children to create a setting and the characters by picking them among many options, or draw them on the computer themselves. Furthermore, the programme allows the pupils to make the characters move on the setting according to a specific set of actions.<br><br>Besides its use in the field of animation and video-making, Scratch is a very important tool used to develop computational thinking in the younger students, and teach them the basic principles of programming. |
| **Link to resource:** | • Scratch - https://scratch.mit.edu/ |