



Scratch is an interactive coding platform that users can create games and animation with.

Scratch utilizes drag-and-drop features, which makes it easy for younger children to use.

It is easy for students to set up a free **Scratch** account online, but it can also be downloaded as a computer program.

Projects are automatically saved to the **Scratch** server and students can share them to the public or keep them private.

Scratch provides an alternative outlet for children as they discover the limitless things that they can create.

Scratch incorporates problem solving into their program through code, and children are able to learn that there is no one right or wrong way, but multiple - and more efficient - ways to solve a problem.

Scratch is a great gateway program into the world of coding and to ignite passion for programming into children.

It can be made easier or more challenging for beginners and advanced users. **Scratch** also encourages collaborative work among peers.

For more information, please visit <https://scratch.mit.edu/> or email **Milly Zhu** at millyjzhu@gmail.com