

Sample Project

Contents

Chapter 1. What is Scratch?	3
Chapter 2. How to get started with Scratch	4
Chapter 3. Components in Scratch Environment	5

Chapter 1. What is Scratch?

Scratch is a free visual programming language for children, with building blocks to create animations, digital stories etc.

Scratch was designed to provide free coding platform for young children. However, it is used by people of all age group. It is available in more than 70 languages. Learning is fun with Scratch.

Some of the benefits using Scratch are:

- Develop problem solving skills.
- Promotes computational skills.
- Creative thinking.
- Self Expression and Collaboration.

Chapter 2. How to get started with Scratch

Scratch is a web application which opens directly on your web browser.

Here you will learn how to start using Scratch.

Follow the steps below to get started.

1. Open your web browser. Example: Chrome
2. Type **scratch.mit.edu** and press Enter.
3. Click on **Start Creating** button.

Scratch coding environment opens up in a new window.

Chapter 3. Components in Scratch Environment

Scratch Environment consists of three major sections:

- Block Pallette
- Coding Area
- Stage Area