

# Firework Scratch Jr Worksheet

Create a firework display.

In this lesson, you will learn to:

- draw your own character or object
- repeat an action using the Repeat block

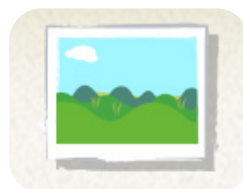


## Getting Started

1. Open the Scratch Jr app.
2. Start a New project.
3. Put your finger on the cat in the middle of the screen and hold it there until a red button with a cross appears. Click on the cross to remove the cat.



## Step 1: Create a Night Sky Background



background  
tool



paintbrush  
tool

1. Click on the background tool.
2. Choose the Paintbrush tool to create a new background.
3. Use the fill tool to create a black or dark blue background.
4. Choose the wiggly line and draw a white moon or some yellow stars on the background.
5. Click on the tick when you're finished.

## Step 2: Make a Firework

1. Click to add a character.
2. Choose the Paintbrush tool to draw a colourful firework.
3. Name it **Firework 1**
4. Click on the tick when you have finished. You can click on your firework at any time and move it to a different position.



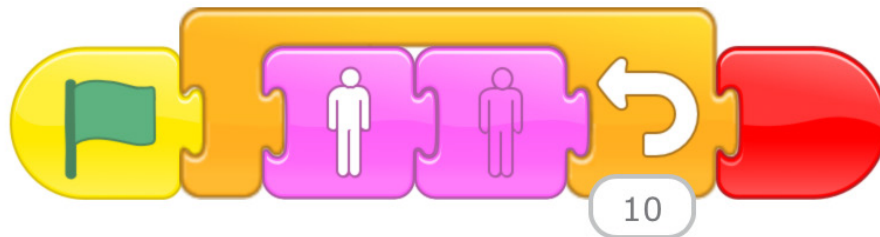
**add  
character**



**paintbrush  
tool**

## Step 3: Add the Code to Firework 1

1. Use the green flag block to start the program when the green flag is clicked.
2. Use the code blocks to **Show** and then **Hide** Firework 1.
3. Use the **Repeat** block to repeat it 10 times.
4. Use the red **End** block.



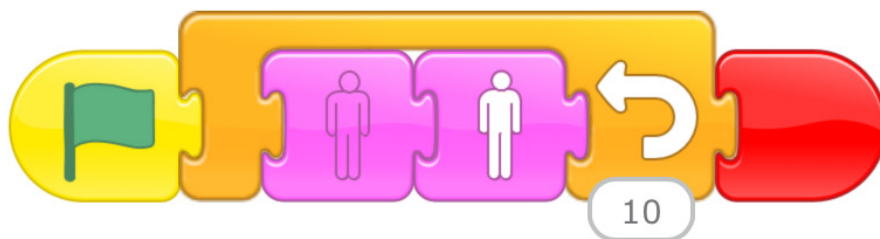
## Step 4: Make Another Firework

1. Repeat Step 3.
2. This time name your firework **Firework 2**.



## Step 5: Add the Code to Firework 2.

1. Use the green flag block to start the program when the green flag is clicked.
2. Use the code blocks to Hide and then Show Firework 2.
3. Use the Repeat block to repeat it 10 times.
4. Use the red End block.



## Step 6: Run Your Firework Program

Click on the green flag to start your program.



### Challenges:

Can you add another firework to your display?

Can you add a sound block to your code?

