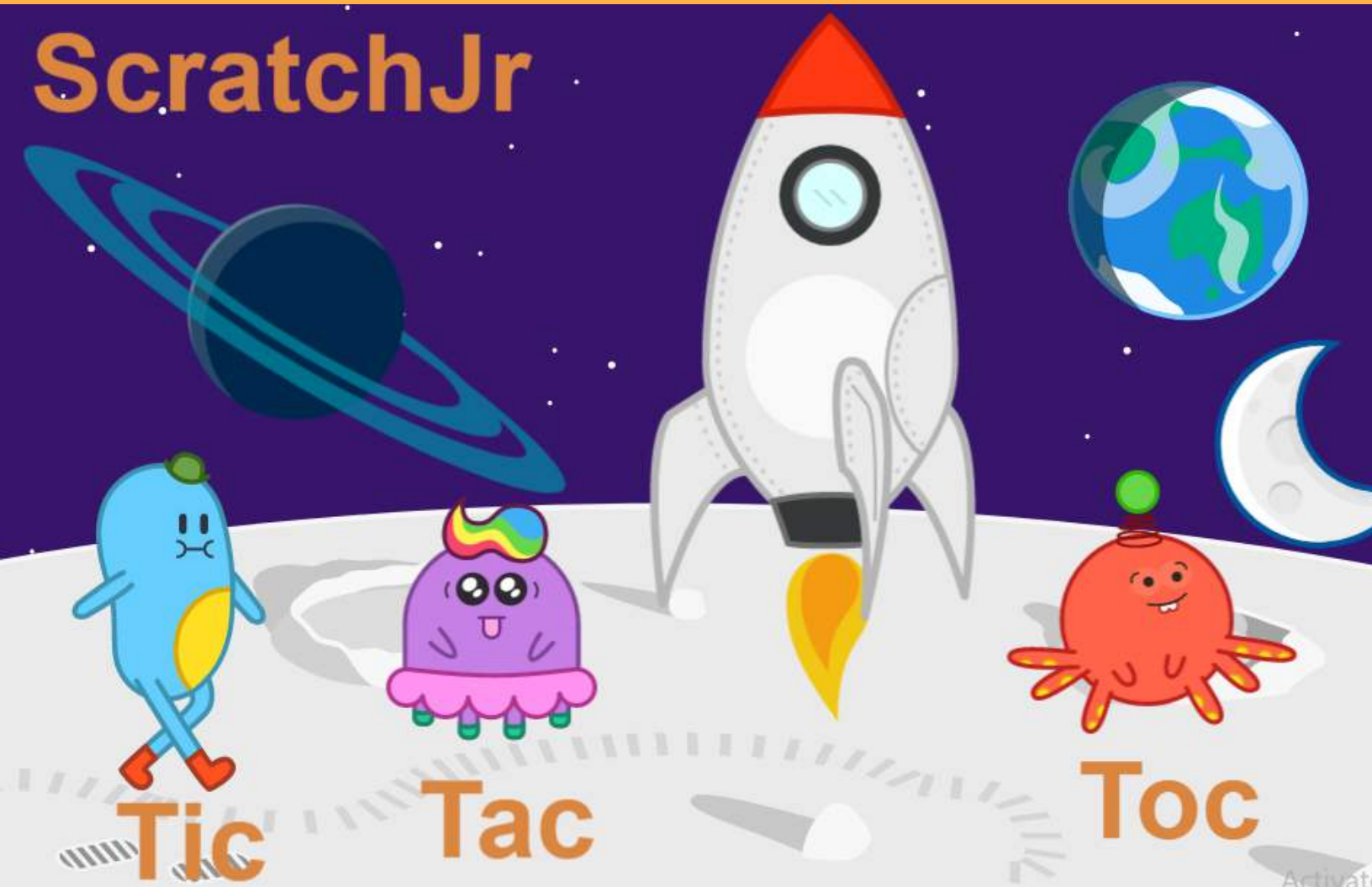


Tiny Tech

Coding Journey for Preschooler
Volume 1.0
(ScratchJr Installation Guide)



Dr. Priyanka Nathawat

Table Of Contents

Chapter 1 Welcome to the World of Tiny Tech	
Chapter 2 Why Coding Matters for Little Learners	<u>7</u>
Chapter 3 Why ScratchJr is important for Young Learners	
Chapter 4 Why ScratchJr is fun to learn?	
Chapter 5 Applications Used	<u>9</u>
Chapter 6 Downloading ScratchJr	<u>10</u>
Chapter 7 Setting up ScratchJr	
Step 1: Open Google Play/Apple store on Android Tablet / Apple Phones	<u>11</u>
Step 2: Type ScratchJr on GooglePlay or Apple Store and Install	<u>12</u>
Step 3: Installation in process	<u>13</u>
Step 4: Click open and give access	<u>14</u>
Step 5 : ScratchJr Landing page	<u>15</u>
Step 6 : Landing page of ScratchJr	<u>16</u>

Step 7:Change the Language	<u>17</u>
Step 8 :Introductory Video and Sample Programs	<u>1 8</u>
Step 9 :The Scratch Jr. Screen Layout	<u>1 9</u>
Chapter :8 We have installed Scratch Jr	<u>2 1</u>

Chapter 1

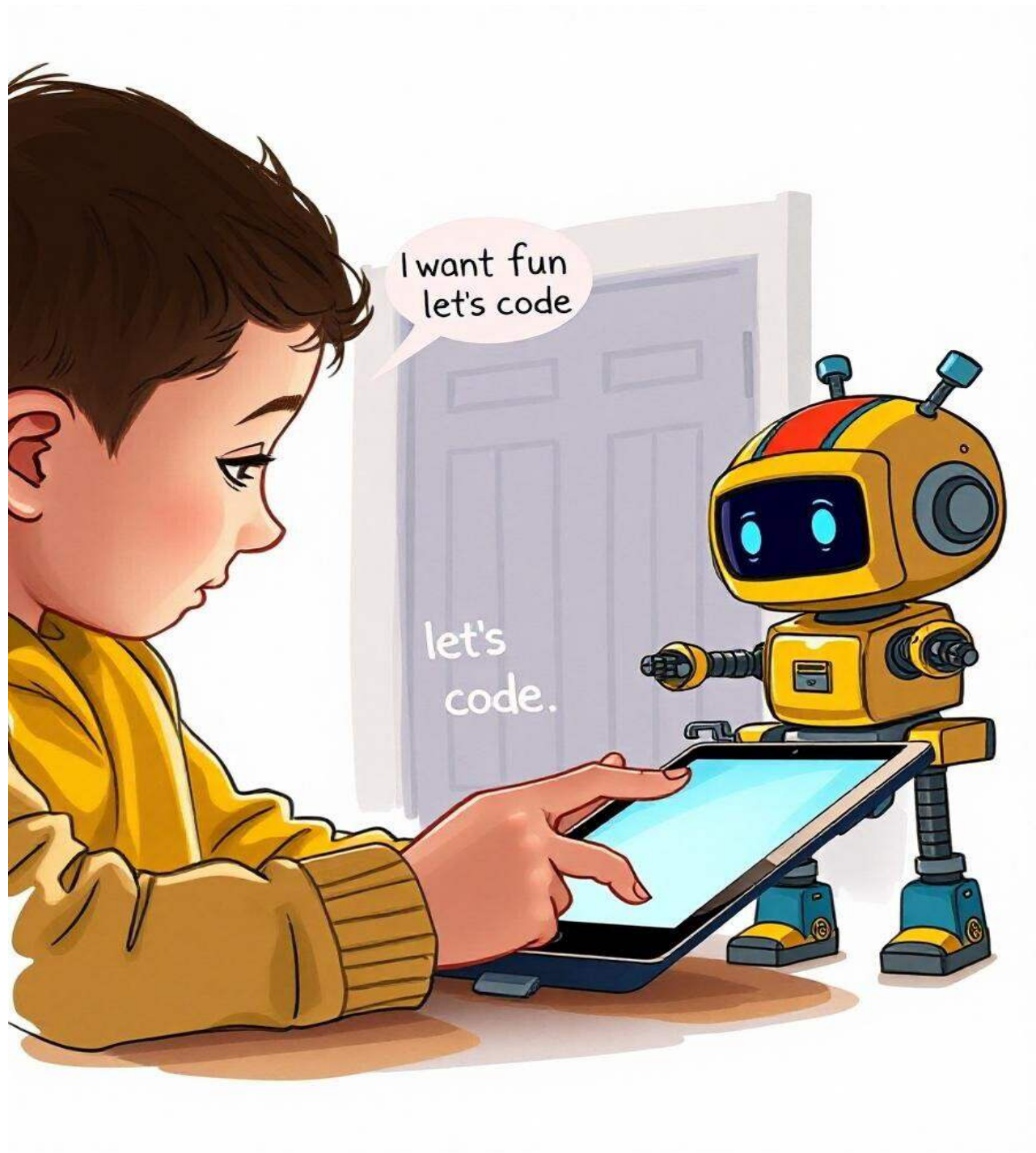
Welcome to the World of Tiny Tech

**** What is CODING ****

*Coding is a magical language
that talks to devices!*

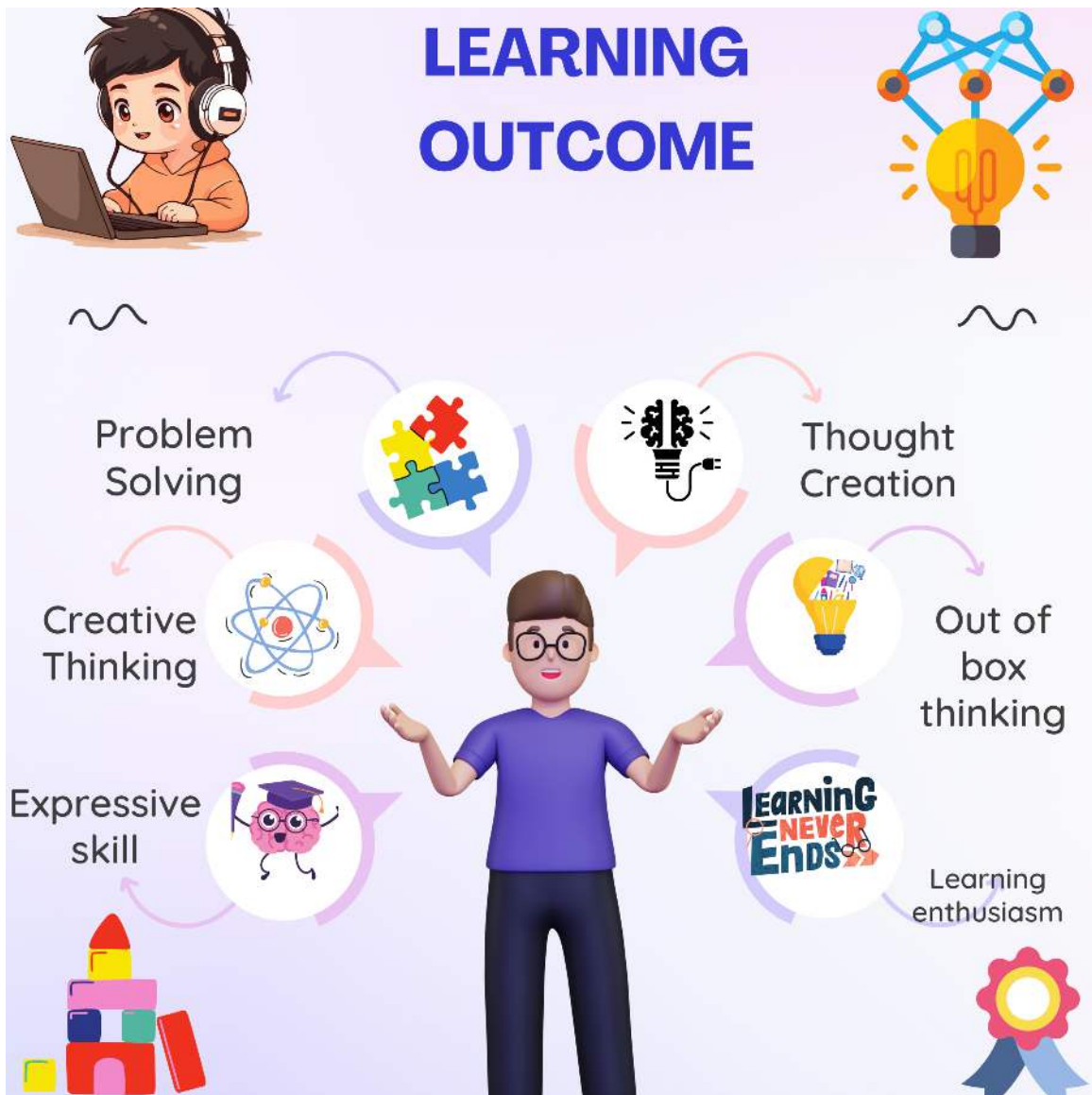


****Tell Your Tablet
what to do****



Chapter 2

Why Coding Matters for Little Learners



Chapter 3

Why ScratchJr is important for Young Learners

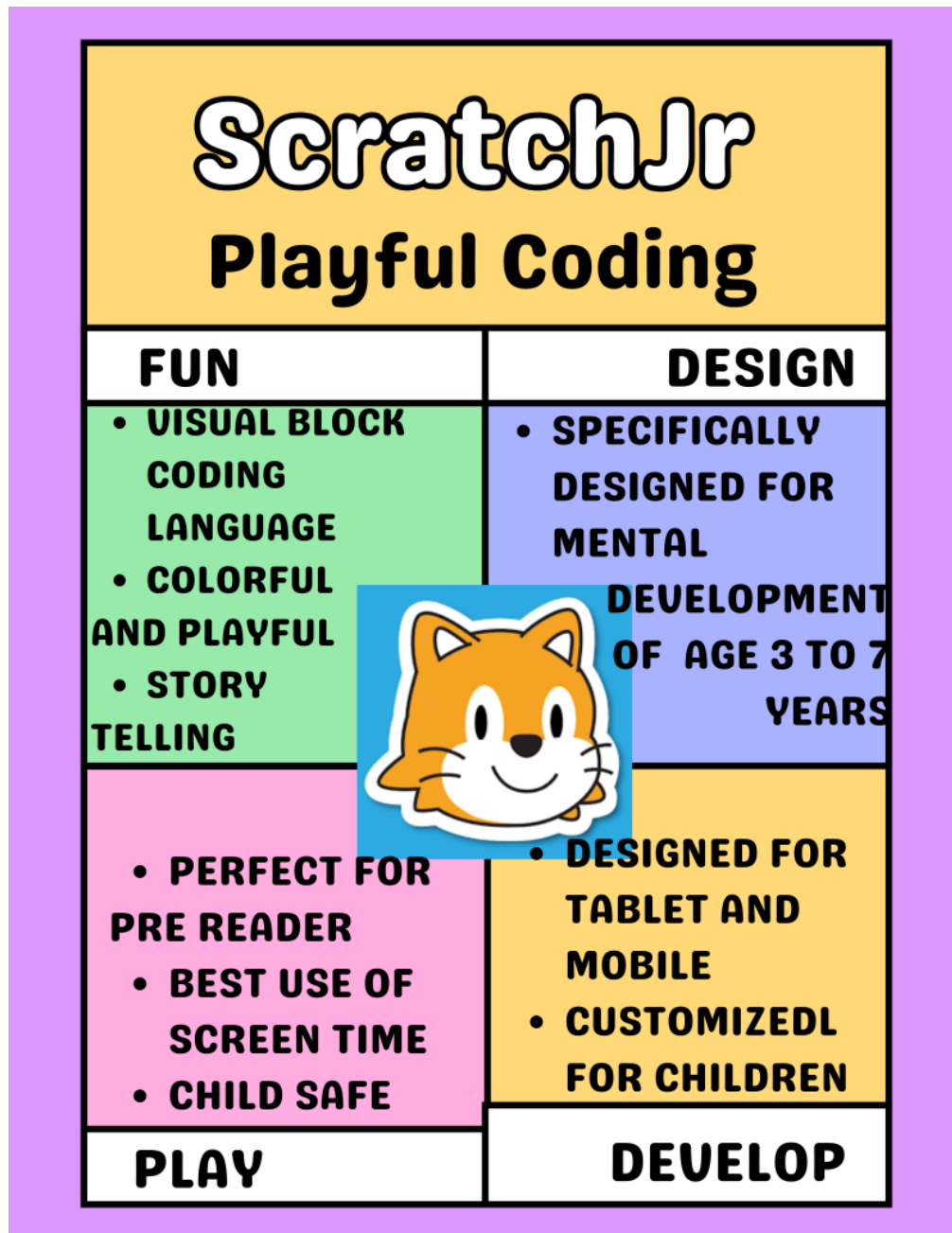


Coding is a new literacy ,it should be accessible to everyone, similar to writing. ScratchJr uses icon-based blocks, suitable for children still learning to read.

ScratchJr Design is tailored to young children's cognitive, personal, social, and emotional development. Allows children to create and animate imaginary characters using fun programming blocks.

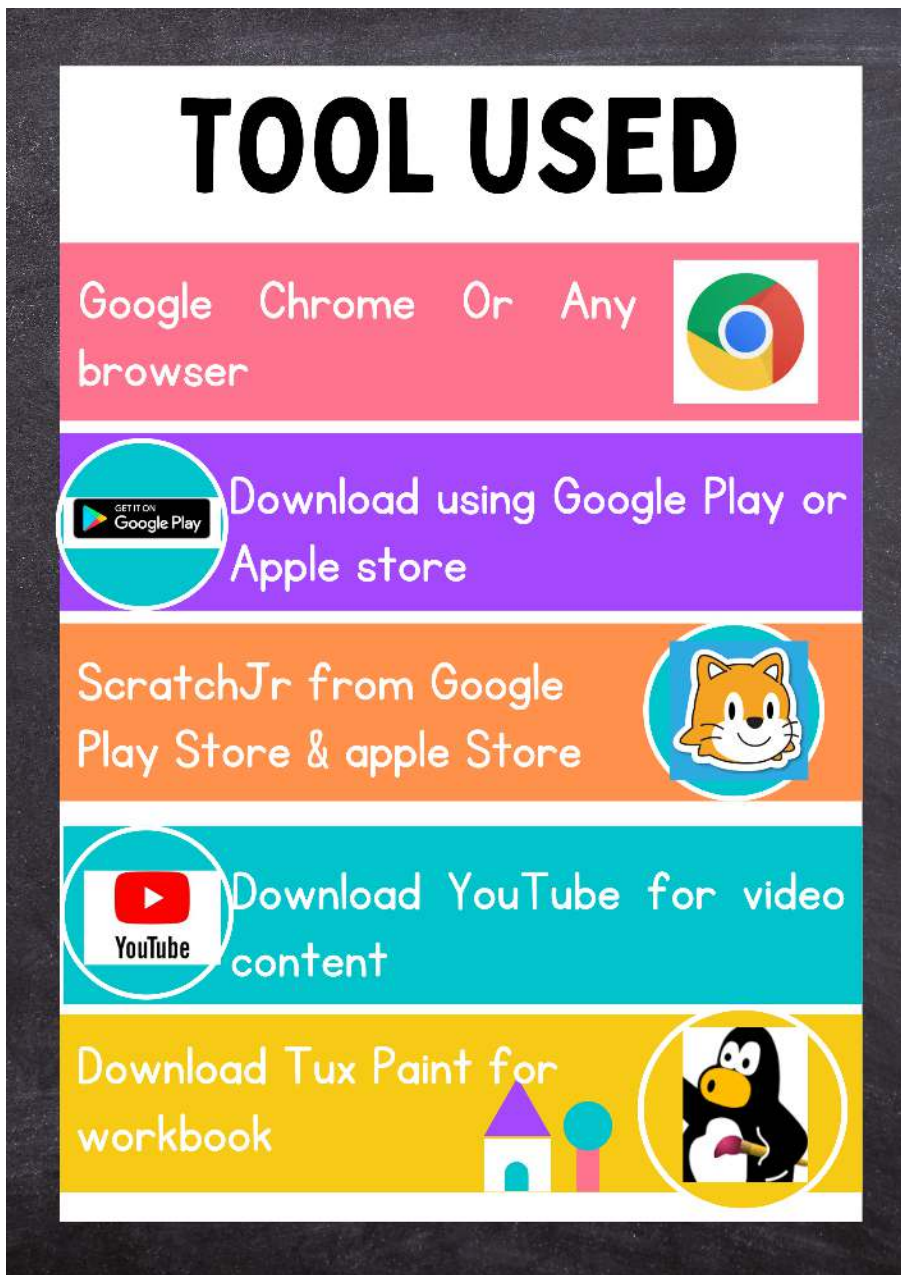
Chapter 4

Why ScratchJr is fun to learn?



Chapter 5

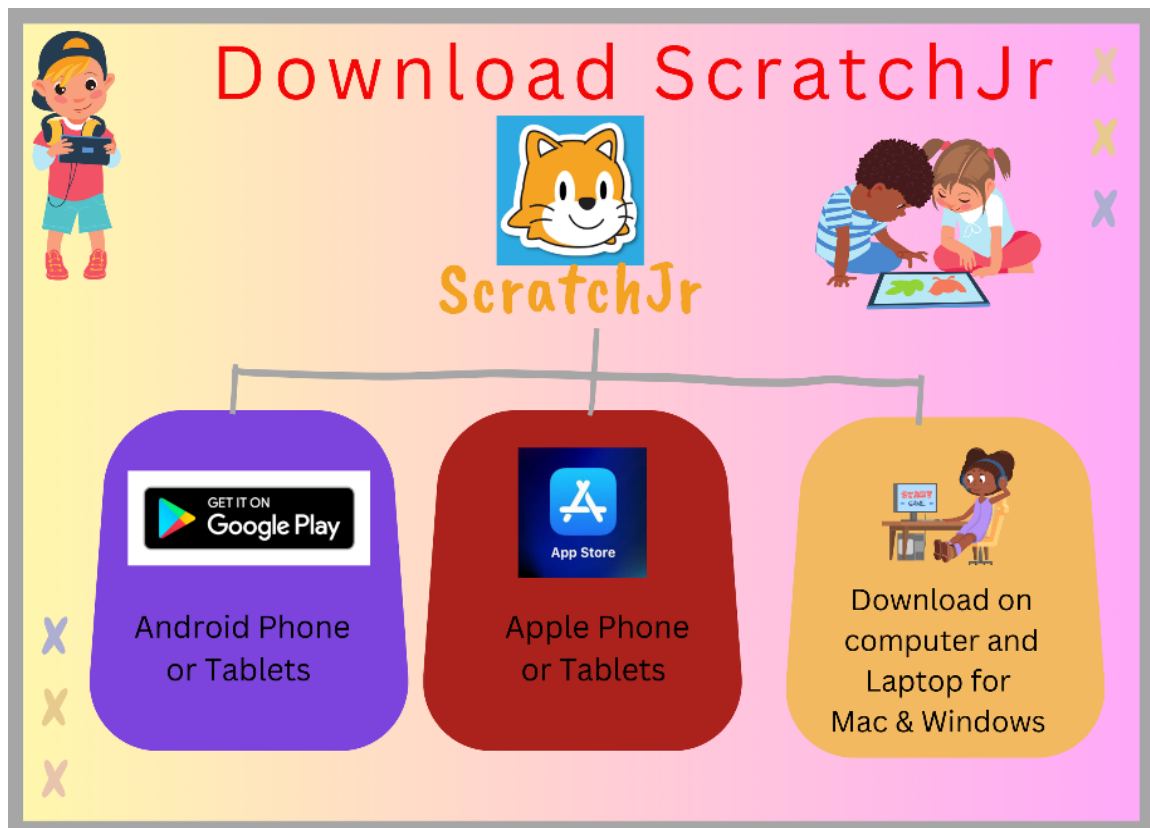
Applications Used



Chapter 6

Downloading ScratchJr

ScratchJr is available as a free app for iPads, Android tablets, Chromebooks, Windows computer and laptops.



ScratchJr is primarily designed for Tablets and Phones because keyboards and mice are difficult for younger learners (3-7 year) to navigate an use.

But if you have laptop or computer , NO WORRY

We have ScratchJr downloadable for you : [CLICK HERE](#)

Chapter 7

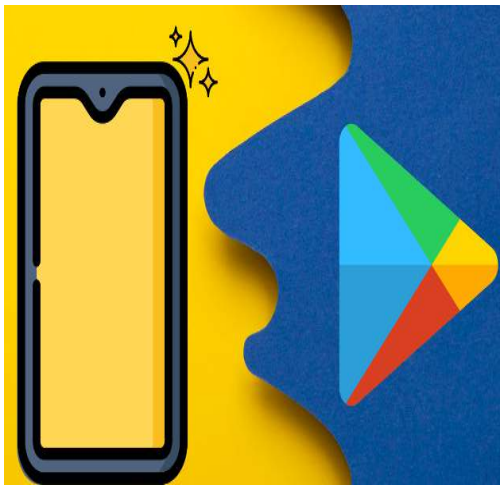
Setting up ScratchJr



With ScratchJr, children can create their own stories, games, and animations. Children can customize characters and backgrounds to make their creations their own! The possibilities are endless, and when given the opportunity and tools to express themselves, you might be surprised what your learners can create!

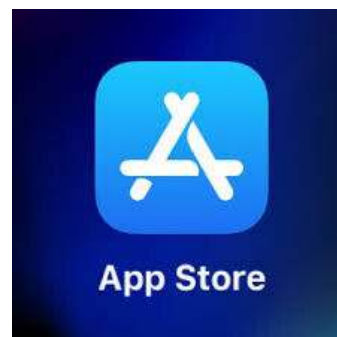
ScratchJr for Android user

**Step 1:
Open Google
Play store on
Android Tablet
/ Phones**



ScratchJr for Apple User

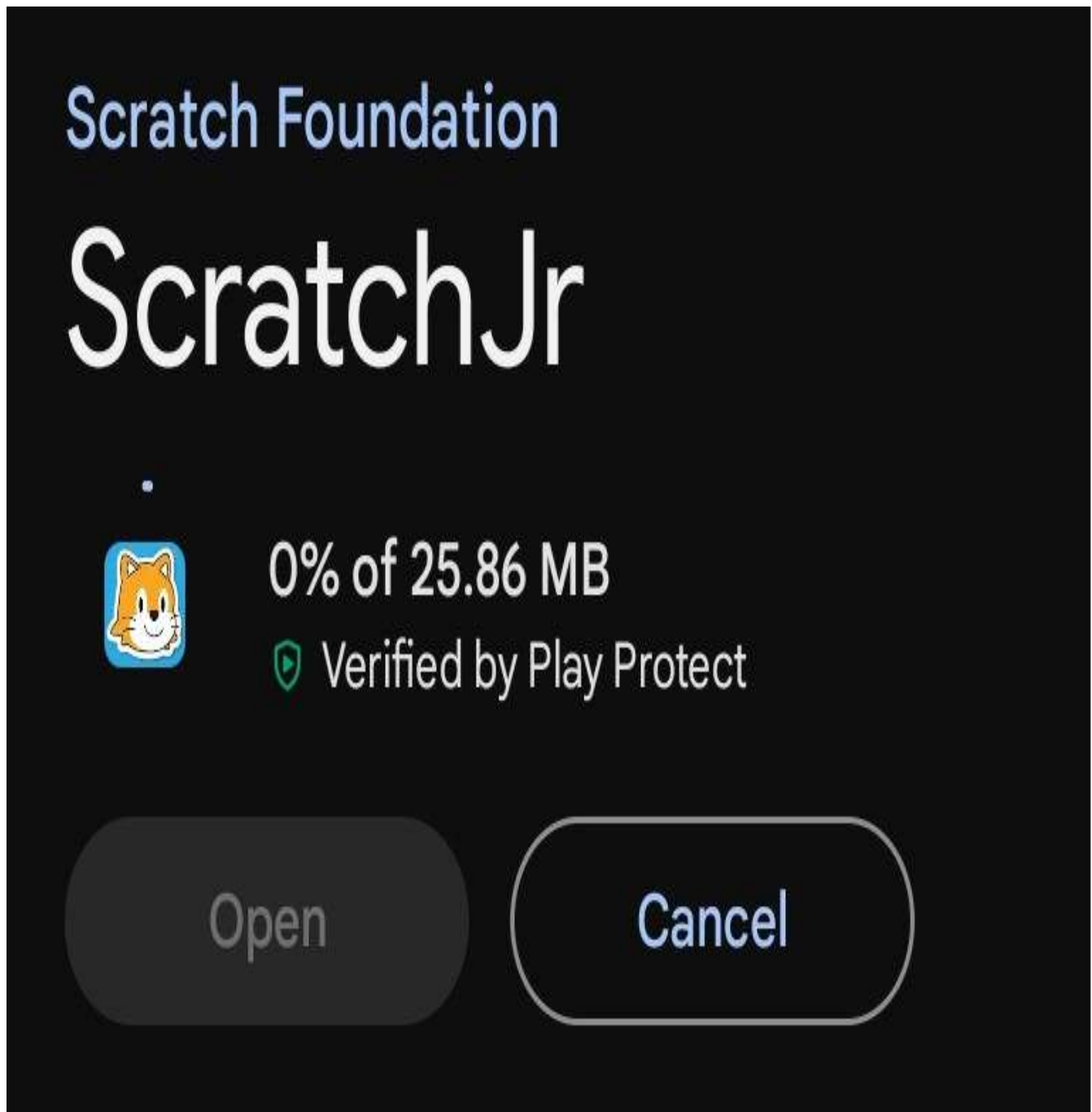
**Step 1:
Open Apple
store on
Android Tablet
/ Phones**



Step 2: Type ScratchJr on GooglePlay or Apple Store and Install



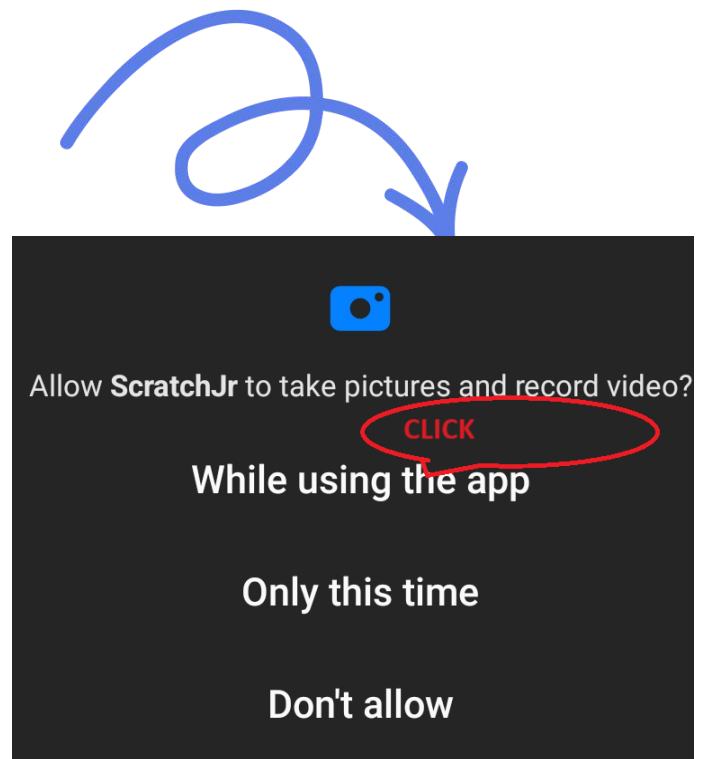
Step 3: Installation in process



Step 4: Click open and give access



Its safe and secure so select and click: while using the app



Step 5 : ScratchJr Landing page

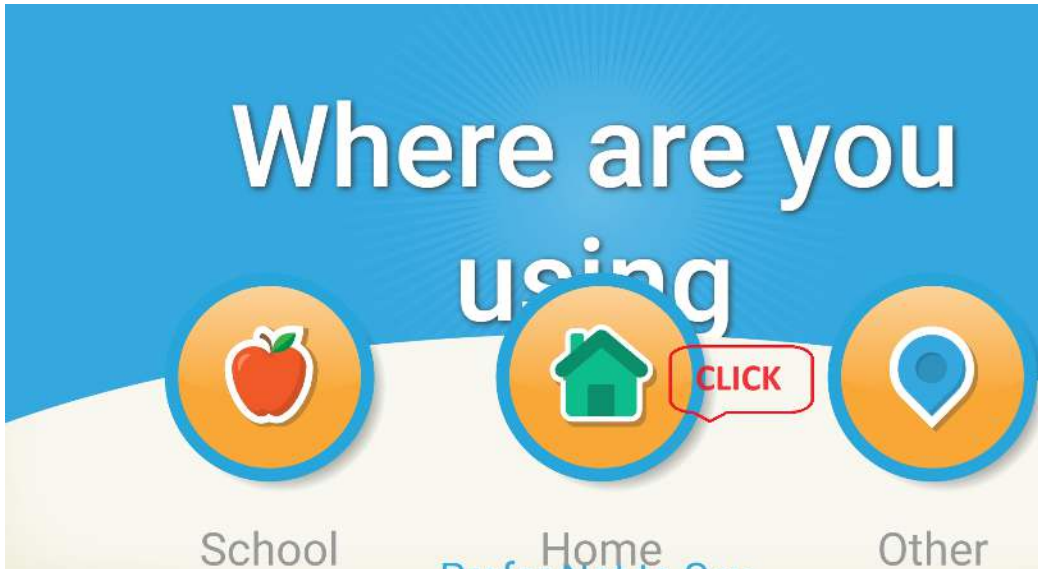


Starting our journey

Art and coding go hand in hand in the realm of Creative Coding with Art. Here, children can explore their artistic side while learning fundamental coding concepts.

Step 6 : Landing page of ScratchJr

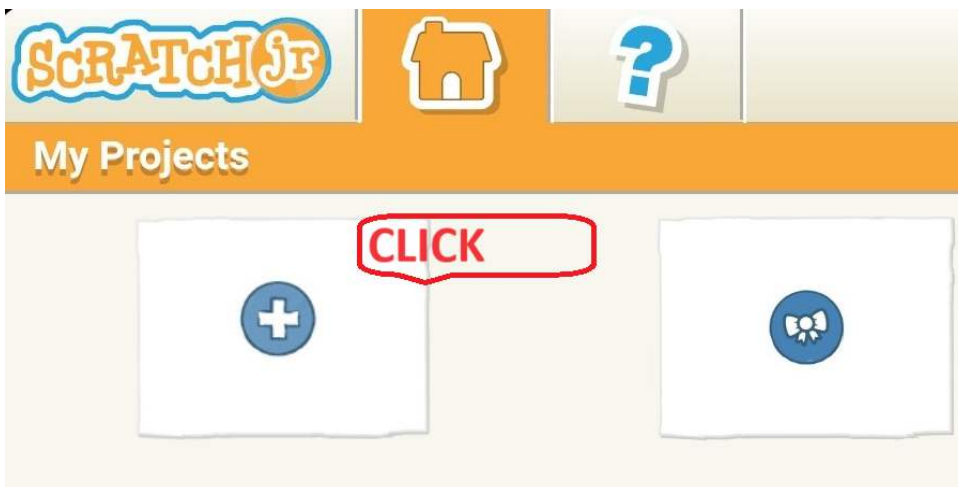
We are coding at home then select and click home .



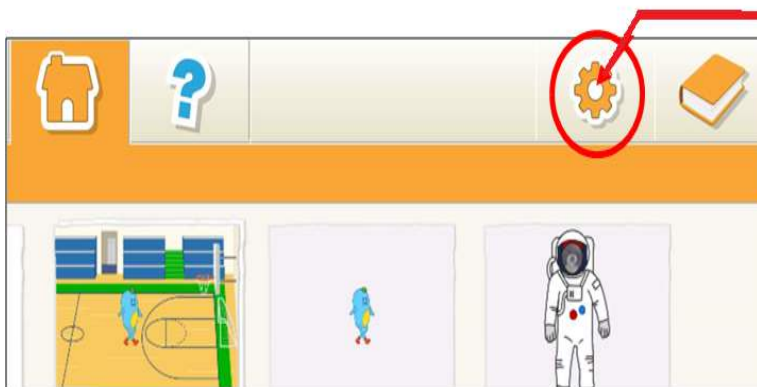
Our new Project

Let start fun with coding.

Now, let's sprinkle some creativity into the mix with Scratch for Beginners.



Step 7: Change the Language



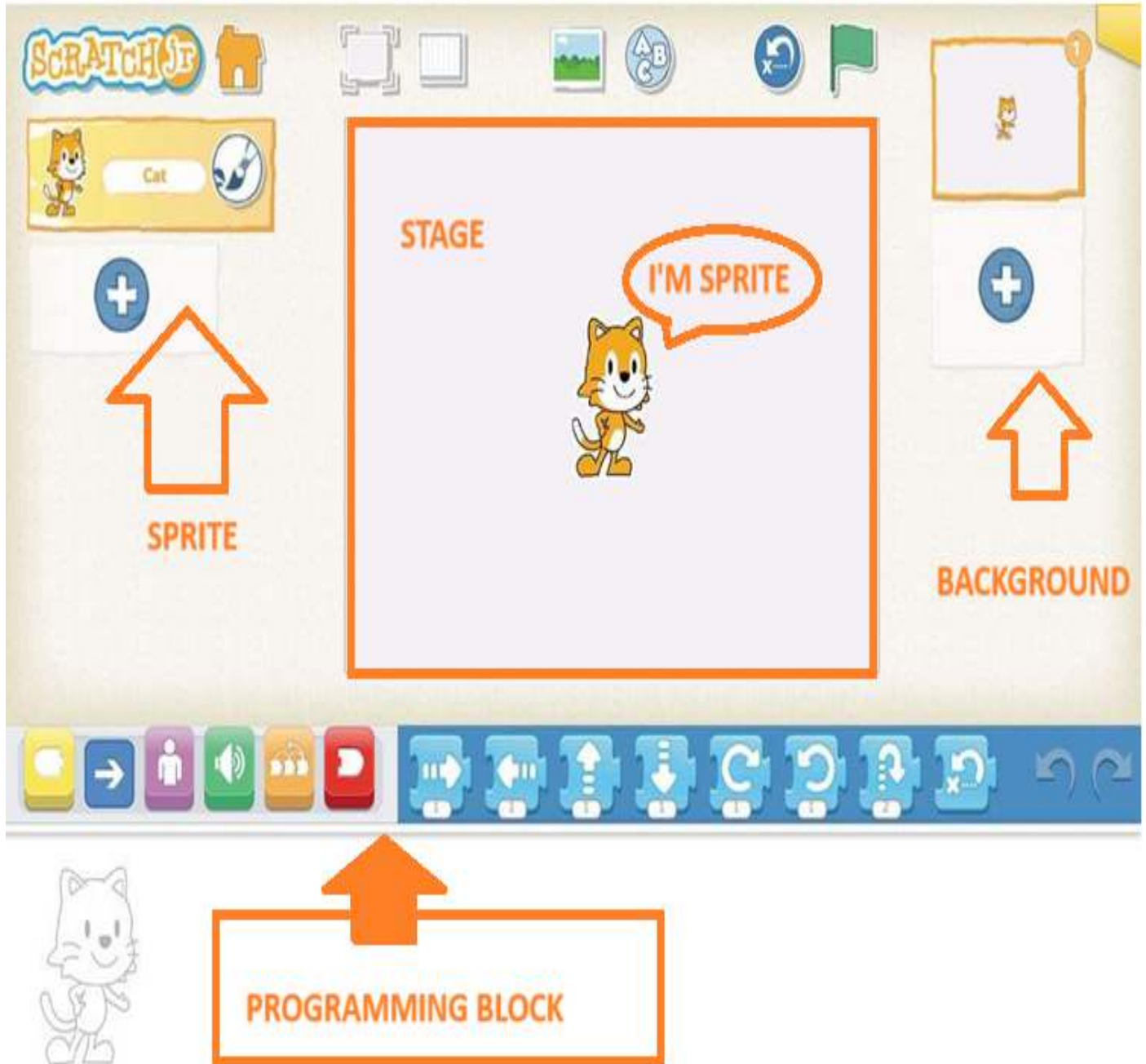
Clicking on the
Settings Gear Will
Let You Change
the Language



Step 8 : Introductory Video and Sample Programs



Step 9 : The Scratch Jr. Screen Layout



Finally, let's embark on the journey of Interactive Storytelling with Code. This is where storytelling takes a twist! Children can create their own choose-your-own-adventure stories where the reader decides what happens next.



A sprite is a character in the ScratchJr that can move, interact with other sprites, and respond to events.

I M YOUR FRIEND

I can JUMP ,MOVE , DANCE,
RUN or DO WHAT YOY WANT ..

I have many frineds like pengiun , fish ,frog ,bear ,



Snake ,lizard . We are not
alone here to play.

I am very excited

Chapter :8

We have installed Scratch Jr

Finally, remember to celebrate the little victories! It's not just about learning to code; it's about crafting stories, creating art, and playing together in a digital playground where imagination reigns supreme. Happy coding!

NOW IN NEXT SERIES .

WE WILL LEARN HOW TO
PLAY/ CODE WITH SPRITE
AND STAGE.

MOVE SPRITE , MAKE NEW
SPRITE & BACKGROUND AND
ALL THAT IS FUN

HAPPY LEARNING

