

# Tools and Platforms used at BrightChamps.com

## Little Champ

### PROGRAMMING APPROACH / SYNTAX

Procedural Block based Coding,  
JavaScript, HTML, CodiMath

### PLATFORMS

Code.org, App Lab, Game  
Lab, Artist Lab, Scratch,  
Thunkable, Google,  
DialogFlow

### EXCLUSIVE PLATFORM

\*CodiMath, Tinkercad

## Junior Champ

### PROGRAMMING APPROACH / SYNTAX

Procedural & Object Oriented  
Block based, Text based,  
Javascript, HTML, CodiMath

### PLATFORMS

Code.org, App Lab, Game  
Lab, Artist Lab, Thunkable,  
MIT App Inventor,  
AI Tool : Google DialogFlow,

### EXCLUSIVE PLATFORM

\*CodiMath, TinkerCad,  
CoderZ, S4A, ArduBlock

## Senior Champ

### PROGRAMMING APPROACH / SYNTAX

Procedural / Object Oriented /  
Functional, Block based/ Text  
based, Javascript, Python,  
Arduino

### PLATFORMS

Code.org, App Lab, Game Lab,  
Artist Lab, Visual code studio,  
Jupyter notebook, Thunkable,  
MIT App Inventor,  
AI Tool : Google DialogFlow,

### EXCLUSIVE PLATFORM

\*CodiMath, TinkerCad  
Google Firebase, Codepen,  
Bootstrap, Google TensorFlow,  
AutoML, Amazon Alexa Dev Kit,  
CoderZ, Arduino IDE