



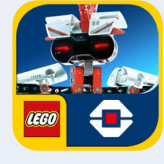







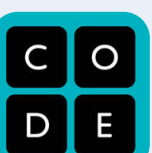

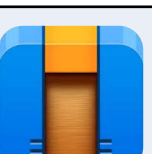



CODING APPS

| App Name | App Icon | Brief Description | Price |
|-------------------------|---|---|--|
| Scratch Jnr |  | Introduction to block coding. | Free |
| Scratch 3.0 (Web-based) |  | Visual programming language. Students can create their own program or explore others'. | Free Can save as a shortcut on iPad homepage. |
| Blue-Bot |  | Plan sequencing for a visual robot to complete. | Free |
| Bee-Bot |  | Move the Beebot through the mazes. | Free Note: Glitches can occur |
| LEGO Fix the Factory |  | Move the visual robot through the mazes. Complexity increases beyond an introductory level. | Free |
| Tynker |  | Visual programming language. Students can complete levels or connect to robotics. | Free |
| Code-a-pillar |  | Sequencing. Move the caterpillar through the levels. | Free |
| Hopscotch |  | Visual programming language. Design and program games or explore others'. | Paid subscription |


CODING APPS

| App Name | App Icon | Brief Description | Price |
|-----------------------|---|--|--|
| Swift Playgrounds |  | Apple developed text programming language. Tutorials available and can connect to robotics | Free |
| Run Marco |  | Visual programming language. Move the character through levels | Free |
| Daisy the Dino |  | Block coding. Students can freeplay or complete challenges | Free |
| Sketch Nation Create |  | Simple game creation and sharing | Free |
| Code.org Web based |  | Coding lessons for varying abilities | Free Can save as a shortcut on iPad homepage. |
| Lightbot: Code Hour |  | Sequencing challenges. Move the character through the levels. | Free |
| Cargo-bot |  | Program the animated robot to collect and move cargo. Five ability levels. | Free |
| Kodable |  | Coding lessons aimed at different year levels. Students have an account to log in | Free |







CODING APPS

| App Name | App Icon | Brief Description | Price |
|--------------------------------|---|--|---|
| Learn to Code with el Chavo |  | Sequencing. Move the animated character through the levels. | Free |
| Tinkercard |  | 3D design, block-based coding, free form 3D drawing, 3D printing, laser cutting | Free |
| Code Karts |  | Introduction to sequencing. Move the Kart through the road turns to reach the finish line. | Free Limited- 10 levels Add ons- \$4.49 |
| Hopster Coding Safari for Kids |  | Sequencing. Move the road blocks into the correct order to move the animal through the maze. | Free |
| SoloLearn |  | Learn to code program-text based coding | Paid subscription |
| Mimo |  | Learn to code program-text based coding | Paid subscription |
| Grasshopper |  | Basic lessons in coding with JavaScript in a gamified format. | Free |
| Hyperpad |  | Game creation platform. Create own game and explore others' | Free |

CODING APPS

| App Name | App Icon | Brief Description | Price |
|----------|---|---|-------|
| Bloxels |  | Build, play and share games and interactive stories | Free |

Note: These apps pair with certain robotic devices

| App Name | App Icon | Brief Description | Price |
|-----------------|---|---|-------|
| Lego WeDo 2.0 |  | Block coding program to pair with the LEGO WeDo 2.0 | Free |
| SpheroEdu |  | Block coding program to pair with the Sphero robotics | Free |
| Ozobot Bit |  | Use the Ozobot on top of the iPad to complete colour-coded programs | Free |
| Ev3 Programmer |  | Programming tool to bring the LEGO Mindstorms EV3 robot to life. | Free |
| Micro:Bit |  | Block coding program to pair with the Micro:Bit robotics | Free |
| Osmo Coding Jam |  | Sequencing program to pair with the Osmo unit | Free |