



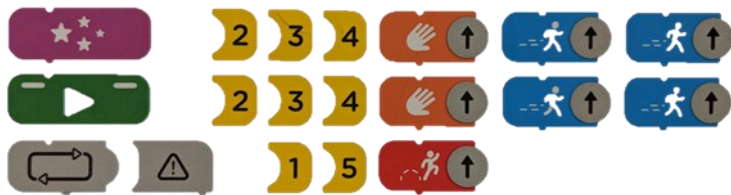
Activity Kit

Osmo Coding Kit

Materials

- Game pieces

19 magnetic blocks in plastic container



- Osmo iPad Base with red reflector in cloth pouch
- Osmo iPhone Base with red reflector in cloth pouch



Binder Book

- *DK My First Coding Book* by Kiki Prottzman
- **iPad or iPhone and free app download are not included in this kit, but are required for play.**
 - (Compatible devices are listed on page 3.)



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What to know about this kit . . .

Osmo Coding Awbie introduces kids to concepts around structured sequencing, programming functions, parameters, and looping and conditionals, which are foundational elements of learning to code. It also helps develop spatial reasoning skills, while teaching computational concepts.

Your kid-coder will learn how to place physical blocks into sequences, loops and if/or actions, so on-screen Awbie can walk around, jump over obstacles and grab strawberries in a magical world. It's a great way for kids to learn about coding and have fun at the same time.

Studies have shown that learning to code improves academic performance.

Math: Coding helps kids visualize abstract concepts, lets them apply math to real-world situations, and makes math fun and creative.

Writing: Kids who code understand the value of concision and planning, which results in better writing skills.

Creativity: Kids learn through experimentation and strengthen their brains when they code, allowing them to embrace their creativity.

Confidence: Parents also report that they've noticed their kids' confidence building as they learn to problem-solve through coding.

Learning to code can also help kids develop:

Focus and Organization: As they write more complicated code, kids naturally develop better focus and organization.

Resilience: With coding comes debugging – and there's no better way to build perseverance and resilience than working through challenges,

Communication: Coding teaches logical communication, strengthening both verbal



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