



Parent Overview

Create, Test, Improve!

Welcome to AHA! Island—a new program for preschoolers that makes it fun to learn **computational thinking** through videos, activities, and games.



An important **computational thinking skill** is the three-step process called **create**, **test**, and **improve**. You can use these steps when you want to make something, like an invention, a recipe, or a work of art.

➔ **Create:** Make something new

➔ **Test:** See how well it works

➔ **Improve:** Use what you learned from testing to make it better

These are the same steps used by engineers, computer programmers, and designers to create new products (they call it the “design process”), and these steps can be used by young children, too!

Just as you help your child learn to read by singing the alphabet, you can help your child learn CT skills by watching the AHA! Island videos and doing simple problem-solving activities together.



What is Computational Thinking?

Computational thinking (CT) is a creative way of thinking that can help children solve problems in more organized ways. CT is important for math, science, and literacy, and it can also help children learn coding or computer programming when they get older.

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