

appleSTEMs

Science Technology Engineering Math
Software for iOS and OSX

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Coding with Star Wars

- 'Building a Galaxy with Code' teaches children to code using Star Wars themed projects
- Produced by code.org - an organization that is bringing coding to a diverse collection of students around the world.

The screenshot shows the code.org website with a Star Wars theme. At the top, there's a navigation bar with links: LEARN, TEACH, STATS, HELP US, ABOUT, and a Sign in button. Below the navigation bar, there's a large hero section featuring Ewok characters and droids. The text in the hero section reads: "An Hour of Code for every student. 138,244,902 served". There are buttons for "Join us" and "Try it", and a link "Inspire a girl". Below the hero section, there's a section titled "Every student in every school should have the opportunity to learn computer science" with a "Take the diversity pledge" button and a "Join 1,922,485 others" link. At the bottom, there are four columns of resources: "Hour of Code" (Anybody can learn. Start today), "Students" (Explore all of our tutorials), "Educators" (Teach your students), and "Advocates" (Support diversity in computing). Each column has a list of links: "Try the Hour of Code", "Host an Hour of Code", "Volunteer for the Hour of Code" for Hour of Code; "Try Code Studio", "Find a local class", "Other online courses" for Students; "Courses for grades K-5", "See our full curriculum", "Professional development" for Educators; and "See the stats", "Get involved", "Make a donation" for Advocates.

C O
D E

LEARN TEACH STATS HELP US ABOUT Sign in

An Hour of Code for every student.
138,244,902 served

Join us Try it

▶ Inspire a girl

Technical volunteers wanted

STAR WARS
Building a Galaxy With Code

Every student in every school should have the opportunity to learn computer science

Take the diversity pledge I agree ▼ Join 1,922,485 others

Hour of Code
Anybody can learn. Start today

Try the Hour of Code
Host an Hour of Code
Volunteer for the Hour of Code

Students
Explore all of our tutorials

Try Code Studio
Find a local class
Other online courses

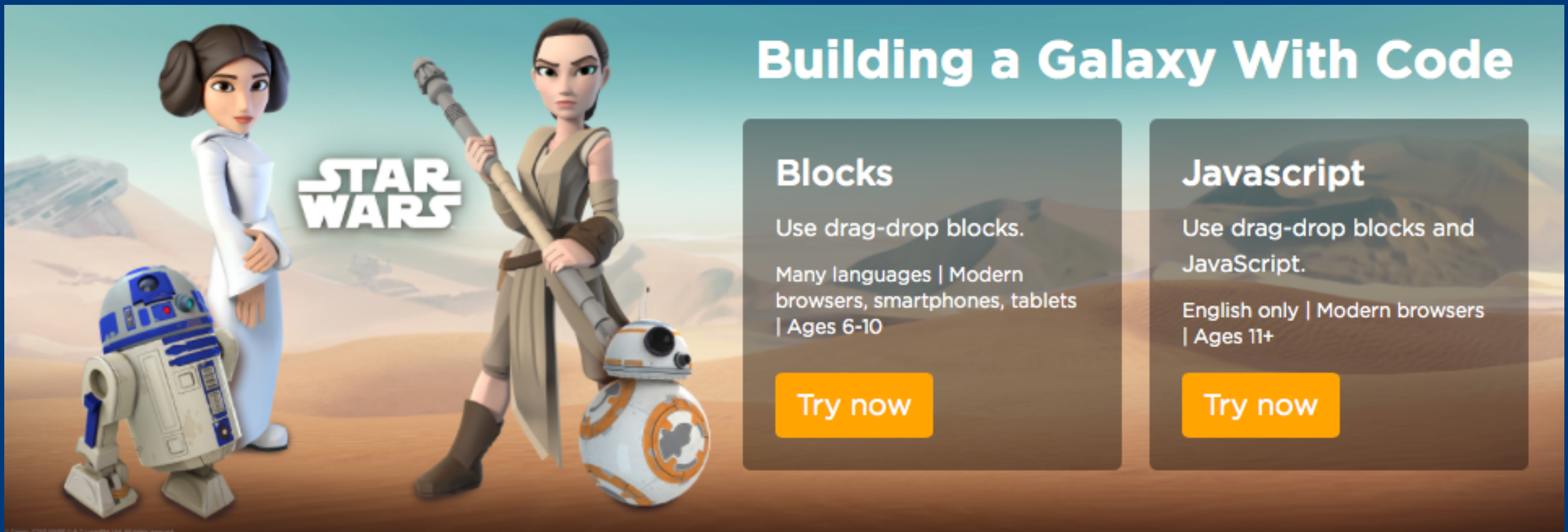
Educators
Teach your students

Courses for grades K-5
See our full curriculum
Professional development

Advocates
Support diversity in computing

See the stats
Get involved
Make a donation

Building a Galaxy with Code



The banner features a desert landscape with the Star Wars logo in the center. On the left, Princess Leia stands next to R2-D2. On the right, Rey stands next to BB-8. The background is a warm, orange-hued desert scene.

Building a Galaxy With Code

Blocks

Use drag-drop blocks.

Many languages | Modern browsers, smartphones, tablets
| Ages 6-10

[Try now](#)

Javascript

Use drag-drop blocks and JavaScript.

English only | Modern browsers
| Ages 11+

[Try now](#)

Coding Workspace

Blocks Workspace

Video: Star Wars: Building a Galaxy with Code - Introduction No video? Show notes.

Star Wars with Blockly - Hour of Code: Introduction

Star Wars: Building a Galaxy with Code 1 I've finished my Hour of Code

STUDIO

Run

"We need that scrap metal. BB-8, can you get it?"

Need help? See these videos and hints

STAR WARS

Introduction 1:26 / 2:39

Blocks

- move up
- move down
- move left
- move right

Workspace:

when run

Start Over Show Code

Building a Galaxy with Code



Star Wars: Building a Galaxy with Code

Code.org

Learn to program droids, and create your own Star Wars game in a galaxy far, far away.

Ages 6+ | Modern browsers + tablets

341,375 participants

<http://hourofcode.com/sw>

Teachers: Read important educator notes here

Go

appleSTEMs

Science Technology Engineering Math
Software for iOS and OSX

If you have a favorite STEM app then tell me about it via email
wwjames@earthlink.net