Educate, Empower, Inspire

Teaching Girls Computer Science

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Experience

Getting girls excited.
Keeping girls motivated.
Leaving girls empowered.

Getting girls excited!

A chance to be creative.

Keeping girls motivated!

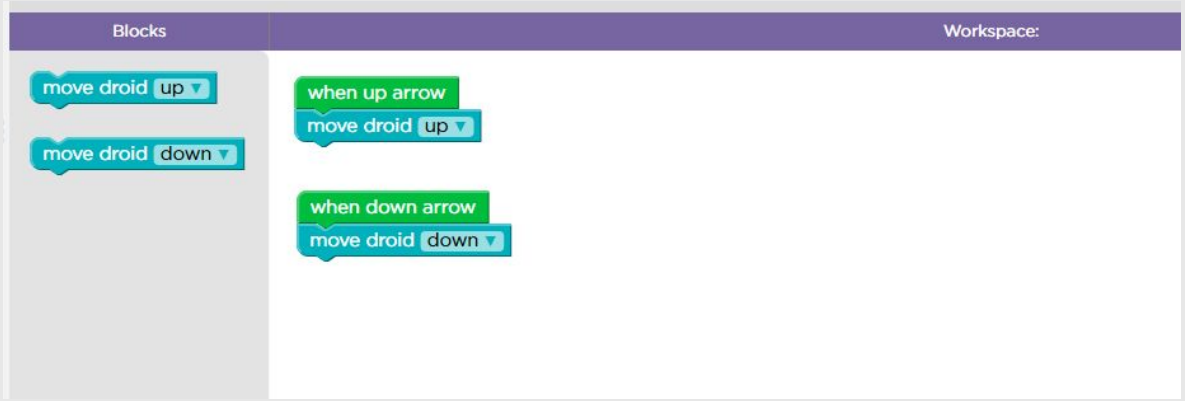
Software is not just coding.

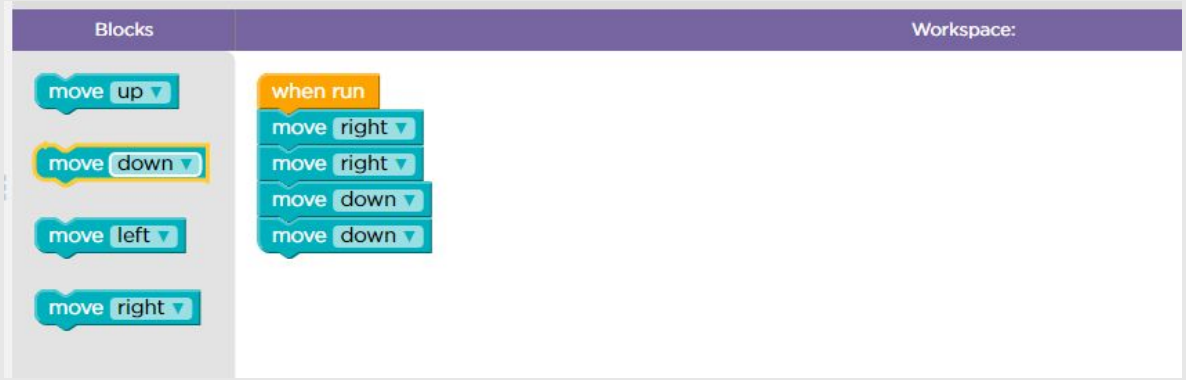
Leaving girls empowered!

Quashing
coding stereotypes.

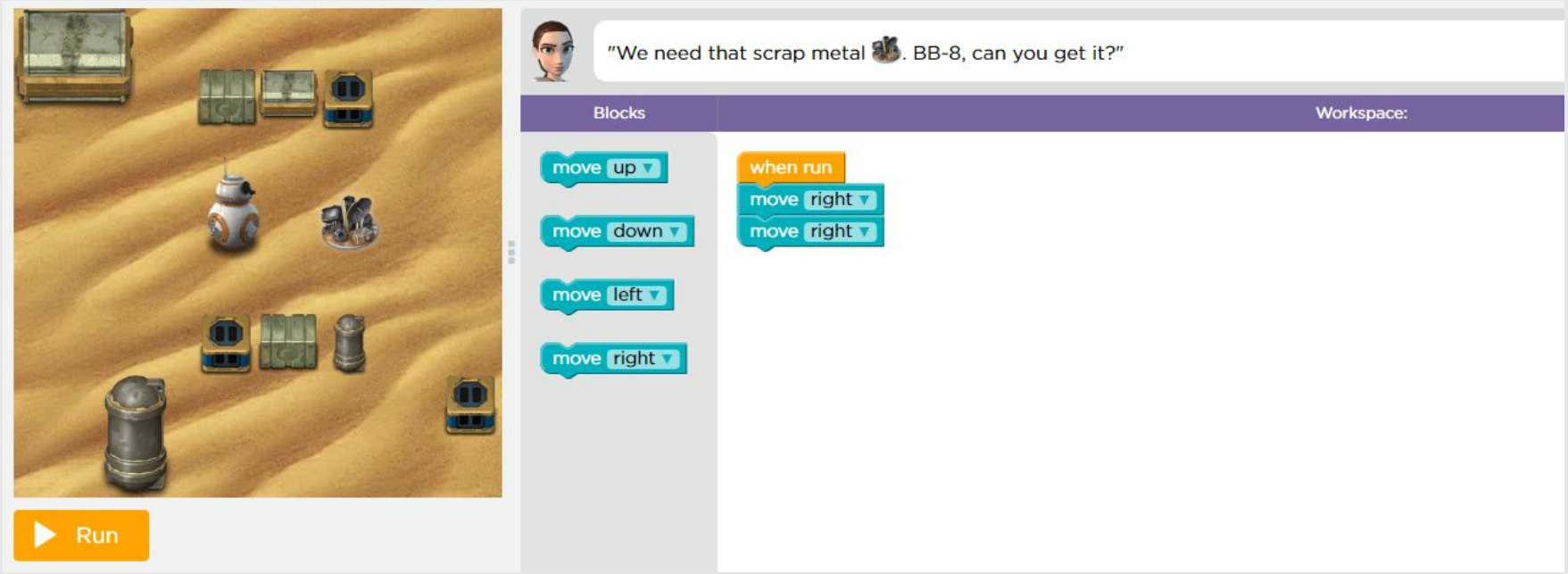
Coding is tough.

Tools :


Blocks
Workspace:
move droid up
move droid down
when up arrow
move droid up
when down arrow
move droid down

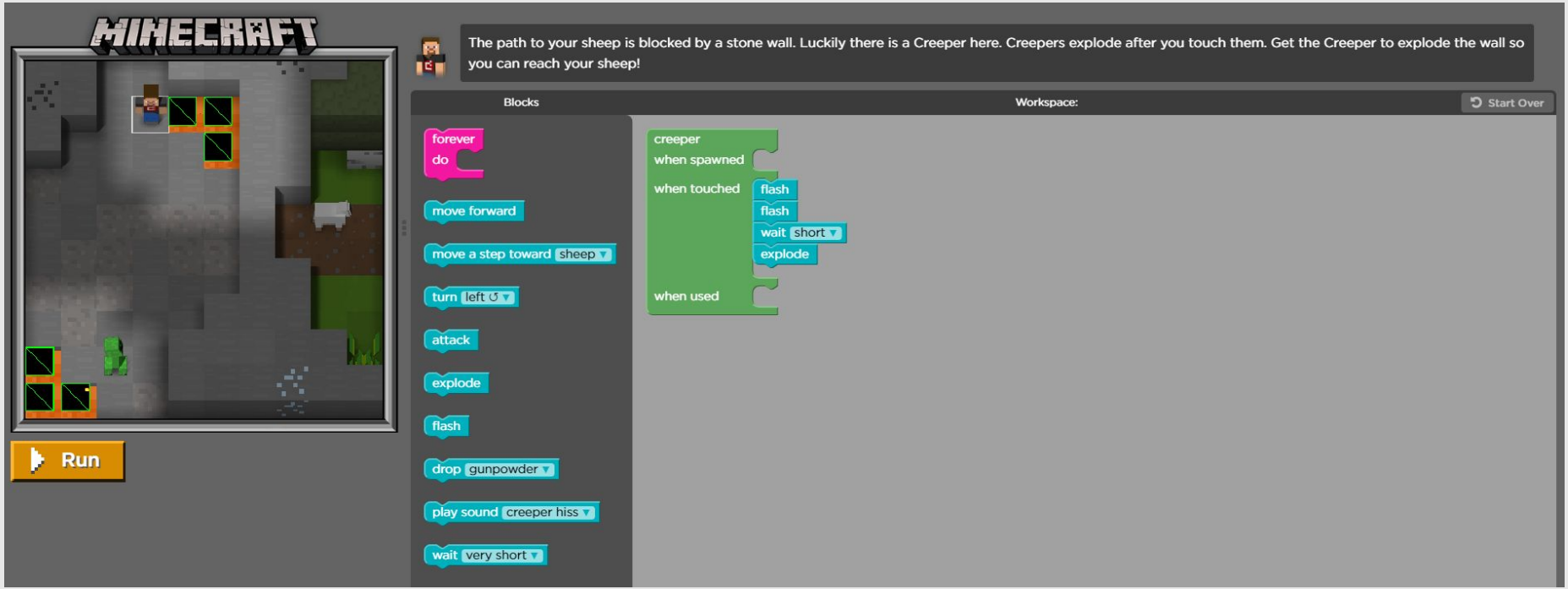

Blocks
Workspace:
move up
move down
move left
move right
when run
move right
move right
move down
move down

Scratch



For beginners : Code.org

code.org



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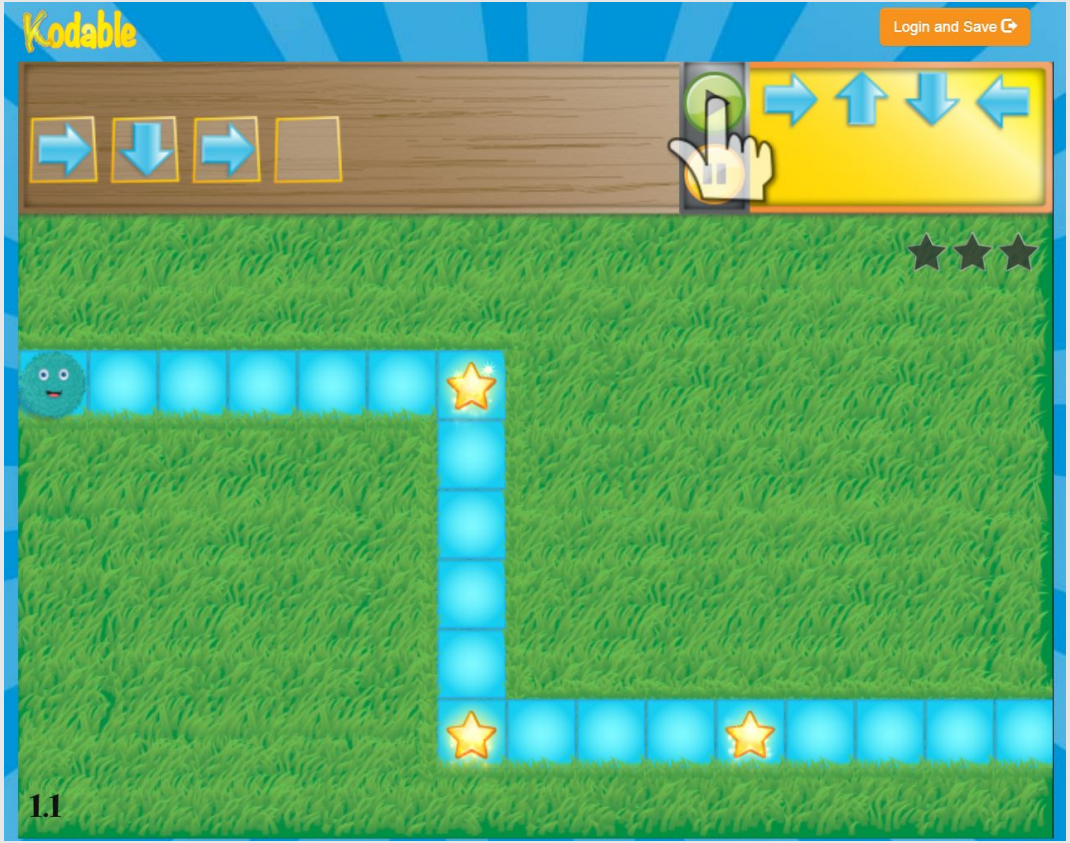
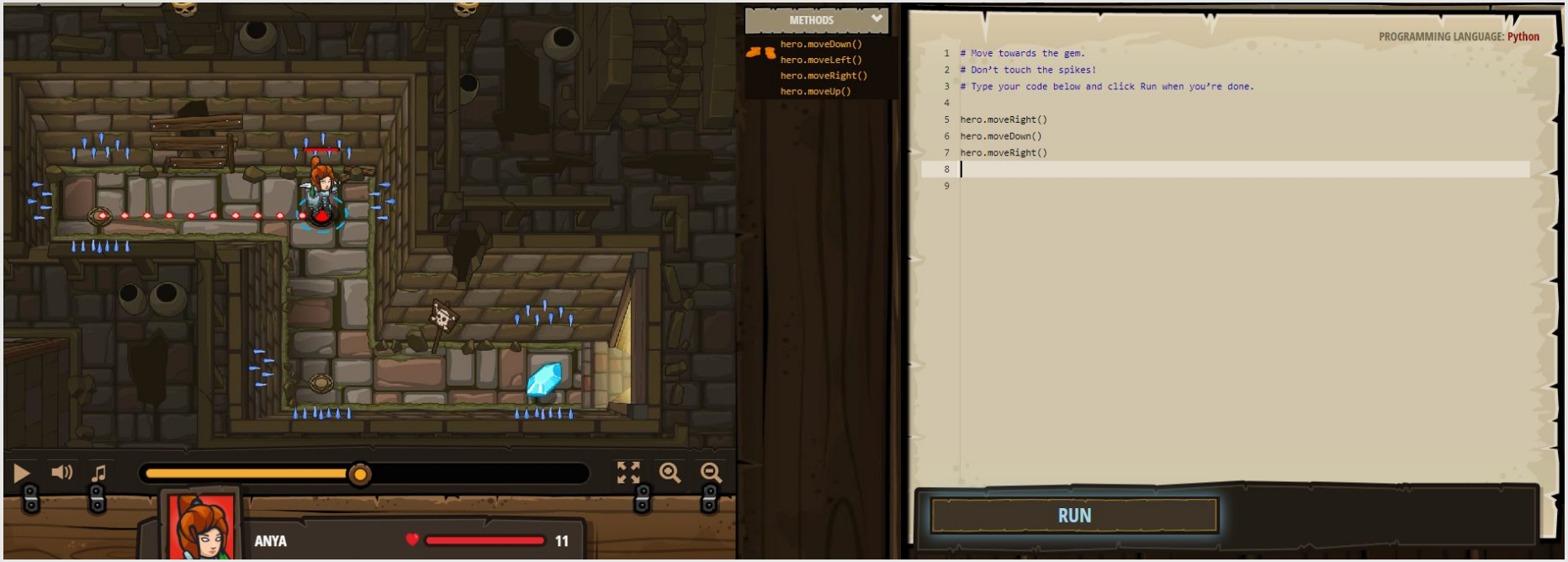


For pre-readers : Kodable

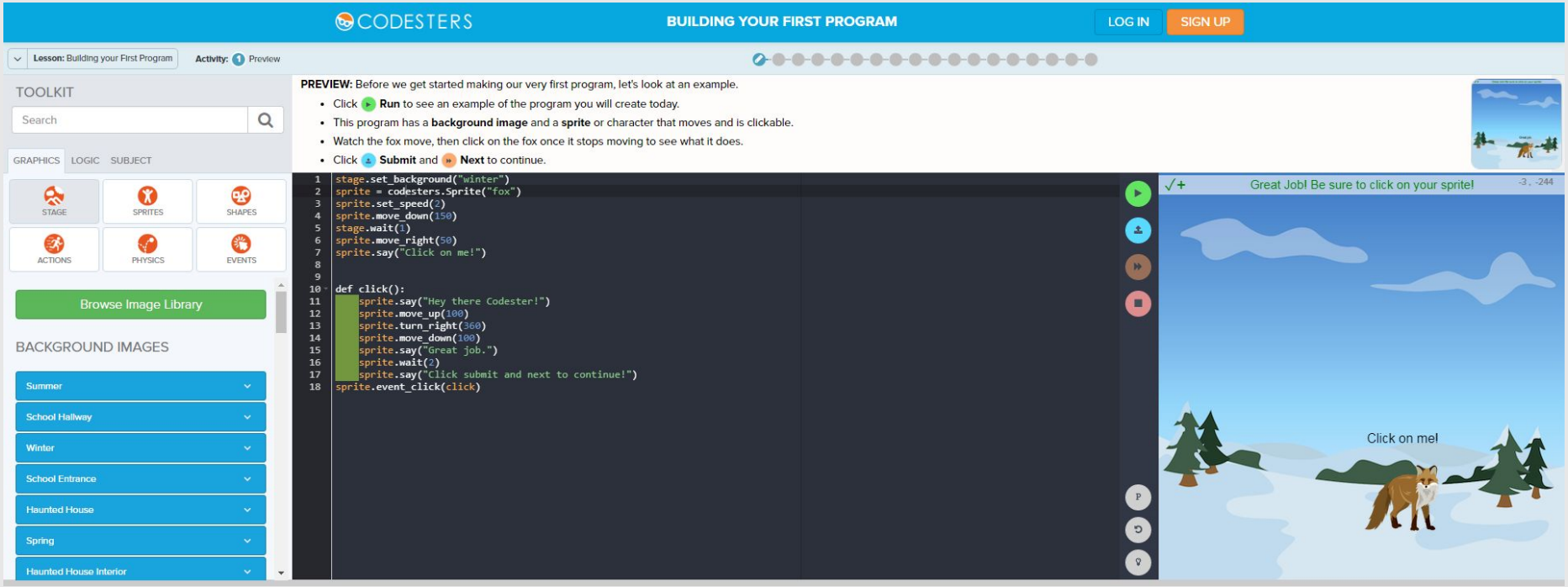
game.kodable.com



For confident new coders : Code Combat

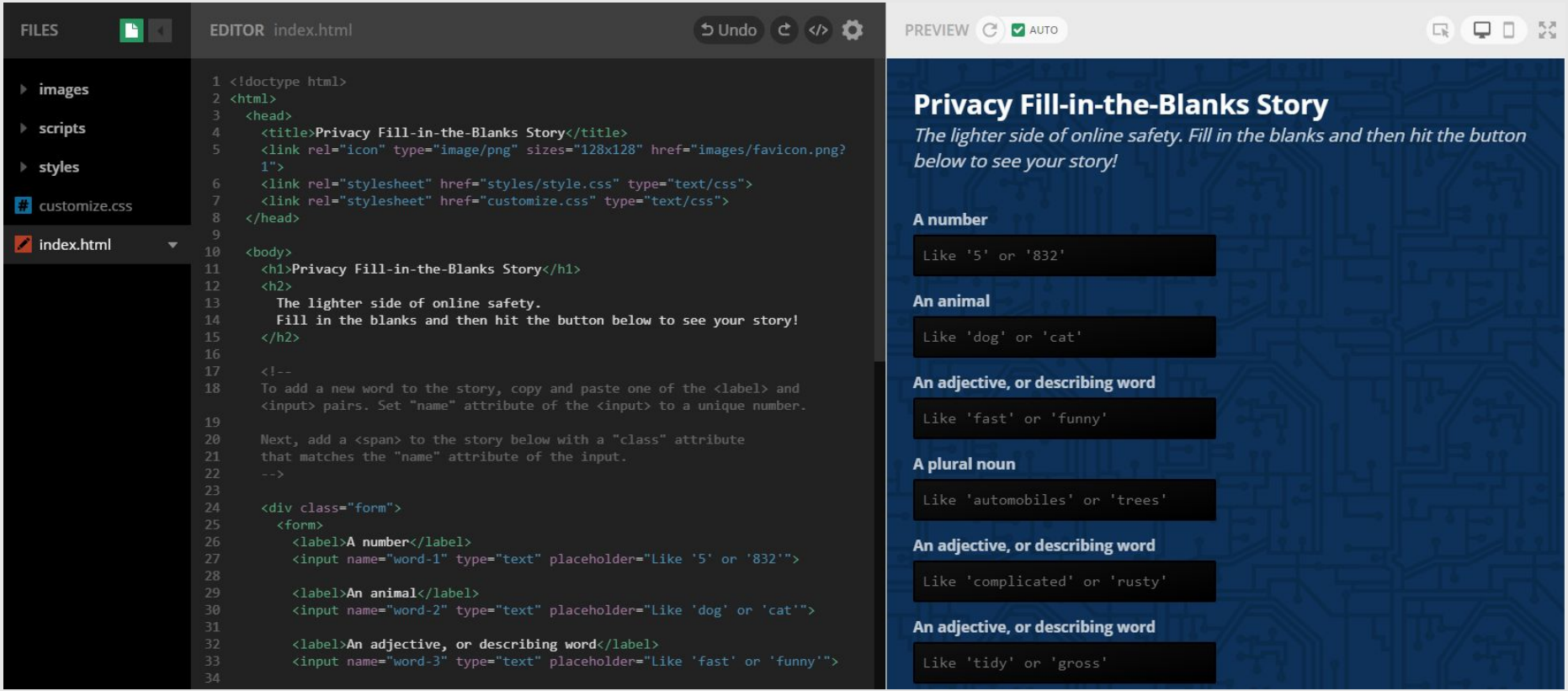
codecombat.com

CODE COMBAT
KITHGARD DUNGEON
0/39
FOR TEACHERS
0 LEVEL 1
ANONYMOUS PLAYER
LOG IN
SIGN UP



Intermediate coders : Codesters

codesters.com



For web development : Thimble

thimble.mozilla.org

Organizations :

hourofcode.com

girlswhocode.com

Questions?