





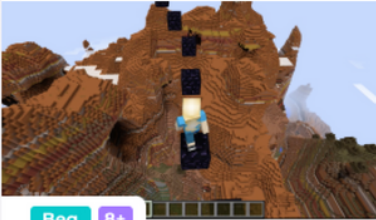
digital4kids

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62 Courses



MINECRAFT








Beg 8+

Minecraft 1 hr

MINUTE MODS

Students will learn how to fire infinite arrows, command lightning, and even become an Enderdragon!



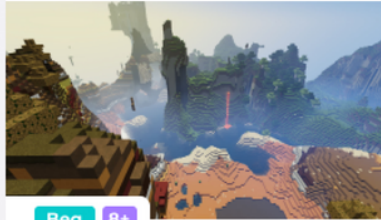




Beg 8+

Minecraft 2 hrs

BLOCKY RACES

It will show the basics of how to use the code editor, as well as some simpler coding constructs such as how to use methods, the power.








Beg 8+

Minecraft 1 hr

WIZARD WONDER

Learn how to make unbreakable items.








Beg 8+

Minecraft 3 hrs

SPARTAN SCHOOL

Spartan School is a game of battling waves of mobs. Once they have completed this project, students will have coded a full working game.



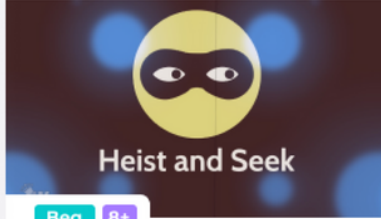




Beg 8+

Minecraft 1 hr

NO PLACE LIKE HOME

Learn how to send your players home using a custom command.








Beg 8+

Minecraft 2 hrs

HEIST AND SEEK

In this course, students will use methods, a score system, for loops and conditionals to create the rules of the game.








Beg 8+

Minecraft 1 hr

ONE IN THE CHAMBER

One arrow. One heart. One winner. Welcome to one in the chamber.








Beg 8+

Minecraft 2 hrs

EGG WARS

This course has a strong focus on conditionals and loops, both in isolation and as nested selection statements. Computational logic skills will also be developed.








Beg 8+

Minecraft 1 hr

WELCOME TO THE MOB

Welcome To The Mob!






Beg 8+

Minecraft 0.5 hr

SHEEP CITY

Get started in the Code Editor by learning how to code custom Minecraft items.






Beg 8+

Minecraft 1 hr

MOB MADNESS

Mad for mobs? So are we!






Beg 8+

Minecraft 2 hrs

SIMPLE LUCKY BLOCKS

This course provides simple, step-by-step instructions of how to add new lucky block effects, including getting used to using methods as lists of instructions.






Beg 8+

Minecraft 1 hr

ONE IN THE CHAMBER

One arrow. One heart. One winner. Welcome to one in the chamber.






Beg 8+

Minecraft 3 hrs

RISE OF THE WEREBUNNIES

Rise of the Werebunnies is a multiplayer survival game. One player is randomly assigned as the werebunny at the beginning of the round and must attack the humans.





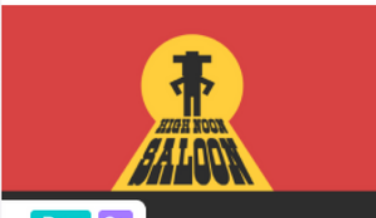
Beg 8+

Minecraft 1 hr

PIRATES

Learn how to build yourself a pirate mini game.






Beg 8+

Minecraft 2 hrs

HIGH NOON SALOON

All the players will be equipped with a bow and arrows, but only one heart of health. When High Noon strikes, you can either hot foot out o' town or face your foe.






Beg 8+

Minecraft 1 hr

PLAYER V PLAYER

Want to improve your PVP games? This is the place to be.






Int 8+

Minecraft 2 hrs

SPLEEF

Students will use loops and methods to establish the rules of the game, and in the final part will learn how to generate their own multi-layered structure.






Int 8+

Minecraft 3 hrs

HUNGRY GAMES

The Hungry Games shows players how to create their own version of the Hunger Games servers, which are popular in the Minecraft modding community.






Int 8+

Minecraft 2 hrs

FLAPPY BLOCK

This course is a take on the popular game 'Flappy Bird' - in Minecraft! Players must navigate through the course without touching the lava walls.






Int 8+

Minecraft 1 hr

BOUNCING AROUND

Hop around your world with this mini mod.





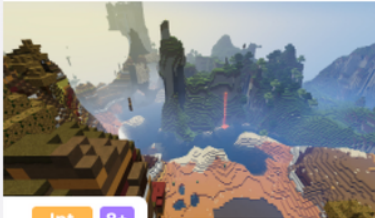
Int 8+

Minecraft 3 hrs

LUCKY BLOCKS

Students will learn to code random effects every time a Lucky Block is broken. When completed, the game will be a race where the first player to break all their Lucky Blocks.






Int 8+

Minecraft 1 hr

BOWING 'N' GLOWING

Build a mini game with bows and a shiny twist!





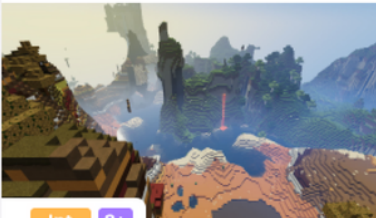
Int 8+

Minecraft 4 hrs

RAGNAROK

Students will have created a game where players become teams of mighty warriors who must find tributes for their viking Gods.





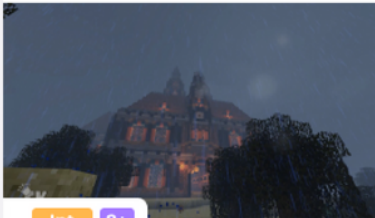
Int 8+

Minecraft 1 hr

TROLLING 1

Want to troll your friends? You're in the right place!





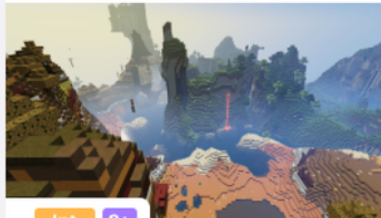
Int 8+

Minecraft 3 hrs

THE HAUNTED MANSION

These are an endless staircase to troll your friends, a trap room which leaks lava as soon as you step in and some terrifying zombies which are invisible when you look at them.






Int 8+

Minecraft 1 hr

RAVINE RUNNER

Run and leave a trail of destruction behind you.








Int 8+

Minecraft 2 hrs

THE WALLS

Students will learn how to build up the walls from scratch, bring them down, and set up the timed rounds of the game.








Int 8+

Minecraft 1 hr

AVENGERS

Avengers... Gather! Try this super (hero) mini mod to gain special powers.








Int 8+

Minecraft 1 hr

SERVER MANIA

Change things up on your server.








Int 8+

Minecraft 1 hr

TROLLING 2

You can never do too much trolling... Tune in for part two!








Adv 8+

Minecraft 4 hrs

SWOOP DE LOOP

The course is made up of sky rings, which students will set up so they give the players a super boost whenever they glide through.








Adv 8+

Minecraft 6 hrs

BLOCKBEARD AND THE TREASURE OF DOOM

This course will give students the chance to write pure text Java and understand how to structure lines of code using proper syntax.








Adv 8+

Minecraft 4 hrs

DANCE TO THE TWOOSIC

Spawn a flashing dance floor to show off your moves.








Adv 8+

Minecraft 5 hrs

GREAT BLOCKISH BAKE-OFF

Students will have created a complete working game that allows them to use crops to make food that they then sell for points.








Adv 8+

Minecraft 4 hrs

PARKOUR

Hop, skip and jump around your world.





Adv


8+

Minecraft 4 hrs

DANCE TO THE MOOSIC

Students will start manipulating variables and use complex conditionals to create a cow themed nightclub where players have to dance in time to the moo-sic.





Adv

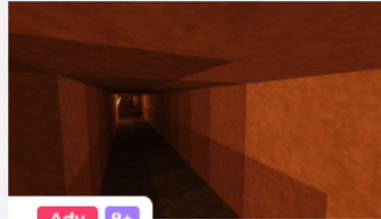
8+

Minecraft 4 hrs

CONSTRUCTION COLLECTION

Learn how to build yourself a whole new world.





Adv


8+

Minecraft 4 hrs

EPIC MODS

Practice writing in text Java code to make 3 different mods!



Adv

8+

Minecraft 5 hrs

MINECRAFT BUILDER'S TOOLS

Students will also have an introduction to writing code in text, as well as continuing to develop drag and drop coding skills.