

Teacher's Guide

This teacher's guide will show you how to set up Crafting Empathy for your classroom. These instructions are based on running Minecraft Education from a desktop computer.

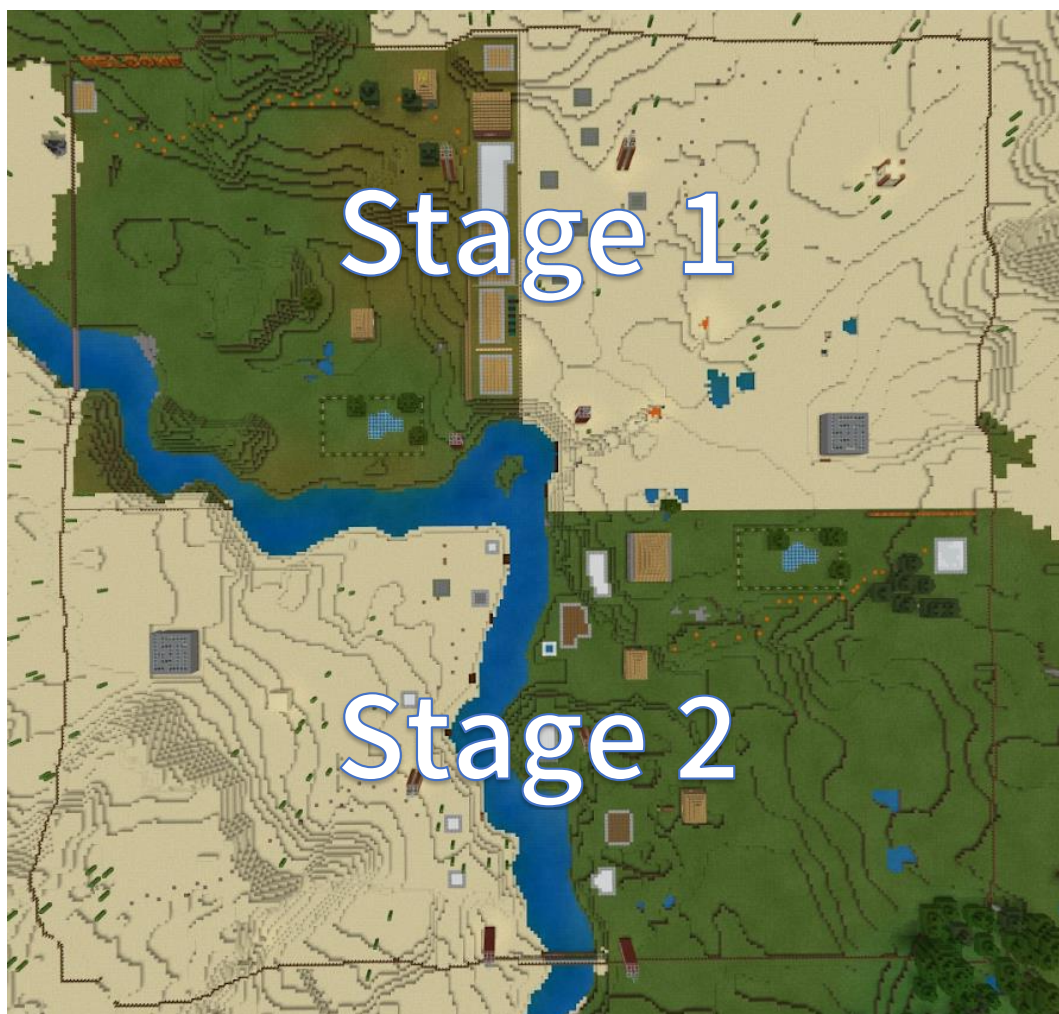
Please feel free to improve on this lesson or change it in any way. We would love to hear from you if you do, as we are always learning and adapting what we do. You can contact us on learningcentre@ccc.govt.nz.

About the Crafting Empathy World

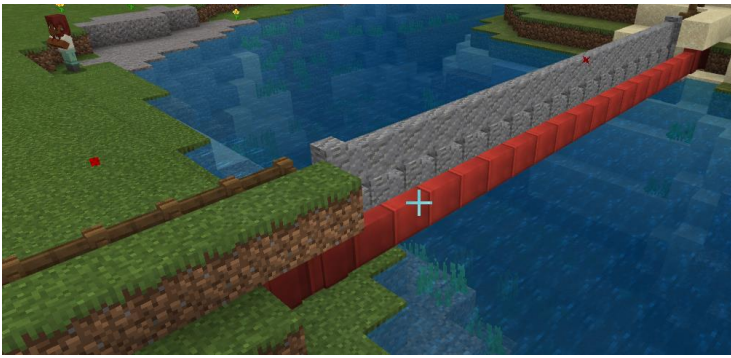
The Village

The Village in Crafting Empathy is made up of four quadrants. Two are desert quadrants which represent underprivileged and two are green quadrants which represent privilege.

The class is divided into two teams: the Circles, and the Triangles. Each team experiences being privileged and underprivileged through their experiences on the green side and the desert side. In Stage 1, the Circles are on the desert side and the Triangles are on the green side. They then swap in Stage 2. In order to preserve everyone's builds and ensure an equitable experience, each group is transported to a different version of the Desert and Green side.



Border Blocks



Border blocks physically prevent students from moving between their quadrants during Stages 1 and 2. They are mostly hidden, but there are fences to indicate where they are. You will also notice red effects rising up from the ground where there are border blocks underground. Students are unable to break or remove them.

There are also border blocks surrounding the entire village (to prevent students wandering off) as well as around the Teacher Control Panel.

As a teacher, you will need to set your 'world builder' status to true if you want to cross border blocks. Type `/wb` to toggle in and out of 'world builder' mode.

Building Pads

Students play Stages 1 and 2 in 'Adventure' gamemode which means they are unable to place or destroy blocks. We have placed **allow blocks** underneath building pads on both the green and desert side (as shown below). Students can only place and destroy blocks on these pads when building their village. We have deliberately placed generous building pads on the green sides and smaller building pads on the desert side.



Gameplay

Step 1: Importing the Crafting Empathy World into Minecraft Education Edition

Login to Minecraft Education Edition

Click 'Play'



Click 'Import'



Click 'View My Worlds'



Click 'Crafting Empathy for Teachers'

Click 'Play'



Step 2: Setting Up Your Control Panel

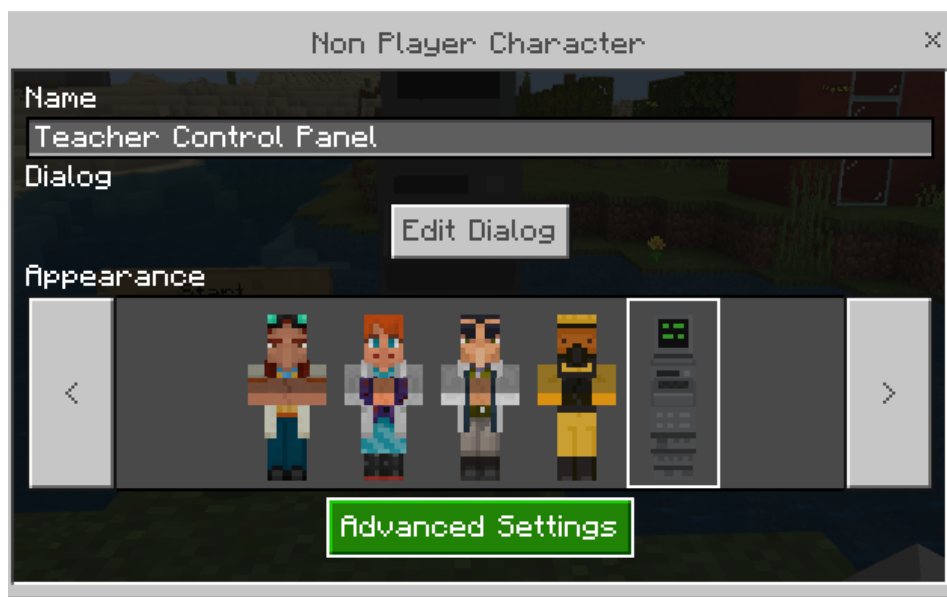
After you click play, you should see the Teacher Control Panels in front of you. If you do not see them type `/tp @s 344 64 -97`

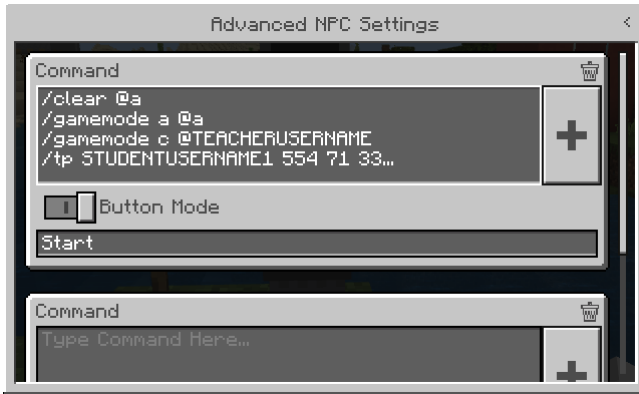


You will now need to program your Teacher Control Panel so that your commands will work with your student's Minecraft accounts. In order to program your panel, you will need to change your world builder status to true:

Type `/wb` and you should see your status change to true.

Next **right click** on the left Teacher Control Panel and then click on Advanced Settings:





You will need to set up your own commands using Teacher Command Centre Template (a separate word file included in the zipped package you downloaded). Copy your commands from the word document using Ctrl-C and paste them into Minecraft using Ctrl-V.

Copy your commands over for Breaktime as well. Then exit the Advanced NPC Settings.

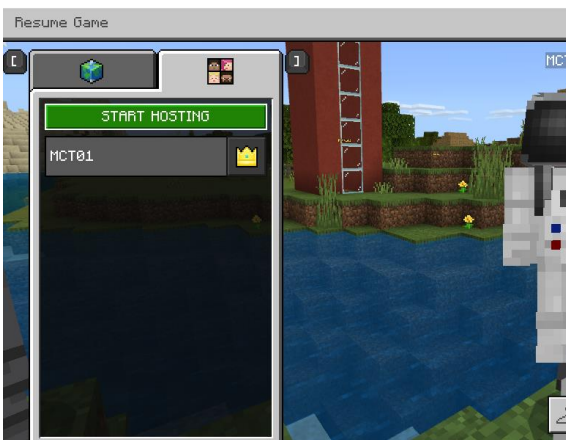
Right click on the other Teacher Command Panel. Open Advanced NPC Settings and copy your code for Spawnpoint 1, Stage 1, Spawnpoint 2, Stage 2, Stage 3.

Step 3: Turn your World Builder Status to False

Type `/wb` and you should see your world builder status to false. This is so you don't accidentally delete the Teacher Command Centre.

Step 4: Host the world

Press the **Esc** key and then click on **Start Hosting**. Your students will now be able to join the world using the code provided.



Step 5: Log Students in and Join the World

Once students are logged into Minecraft, they will click **Play**, and then **Join World**:



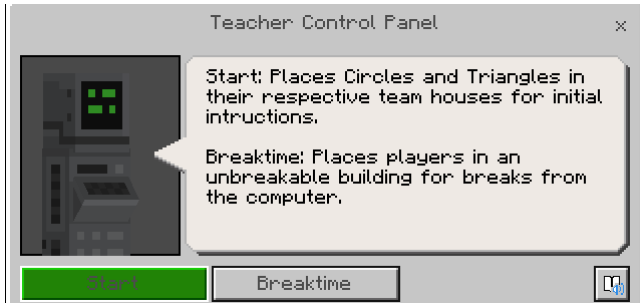
Once students have joined the world, they need to be teleported to the **Start** before they do anything in the world. You may want to log student accounts in and teleport them before they arrive in class. Otherwise, ask them not to touch anything until you have teleported them.

Step 6: Teleport Students to the Start

Right-Click on the Teacher Command Centre on the left with the Start/Breaks sign pointing to it.



Click **Start**:



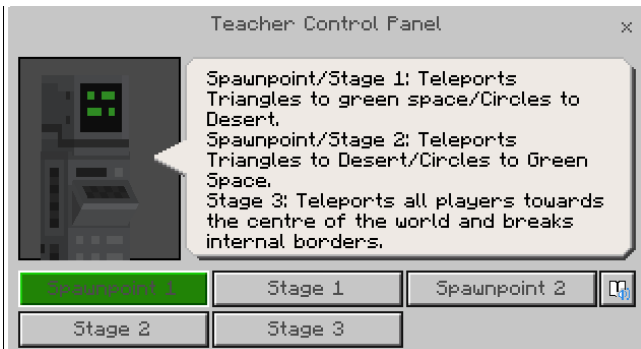
This will teleport students to the starting house. Check that they know their team name and can follow the basic instructions. Pressing 'start' changes students to Adventure Mode. While they are in Adventure Mode, they cannot place or destroy blocks except on the special building pads in Stage 1 and Stage 2.

Step 7: Spawn Point 1 and Stage 1

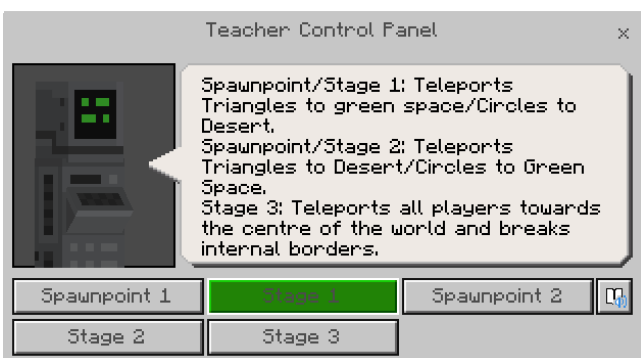
Right Click the Teacher Command Panel that says Spawnpoints/Stage 1, 2, 3



Click **Spawnpoint 1***



Right-click on the Teacher Command Panel again and click **Stage 1****



*Clicking **Spawn Point 1** sets all the students spawn points to the same coordinates as Stage 1. This is to ensure if students character's die in Minecraft, they respawn to the correct place for Stage 1.

Clicking **Stage 1 places the Triangles team on the green side (privileged) and places the Circles team on the desert side (unprivileged).

Step 8: Breaktime

Right-Click on the Teacher Command Centre on the left with the Start/Breaks sign pointing to it.



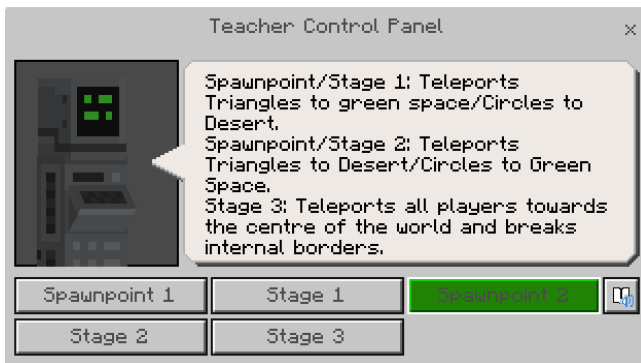
Click Breaktime.

Step 9: Spawn Point 2 and Stage 2

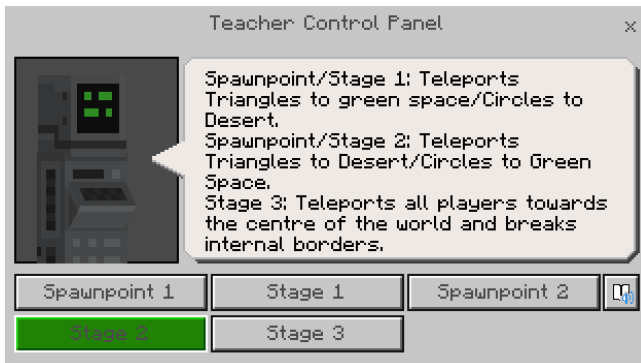
Right Click the Teacher Command Panel that says Spawnpoints/Stage 1, 2, 3



Click **Spawnpoint 2***



Right-click on the Teacher Command Panel again and click **Stage 2****



***Spawn Point 2** sets all the students spawn points to the same coordinates as Stage 2. This is to ensure if students character's die in Minecraft, they respawn to the correct place for Stage 2.

****Stage 2** places the Triangles team on the desert side (privileged) and places the Circles team on the green side (unprivileged).

Step 10: Breaktime

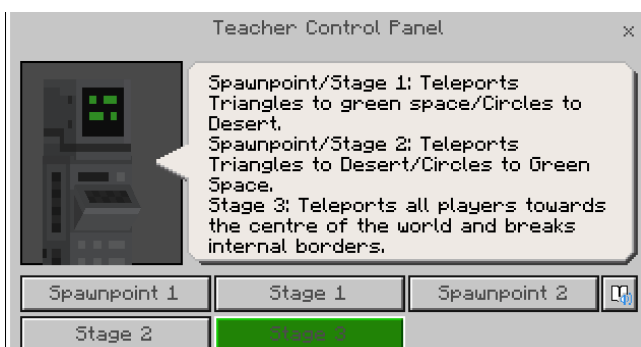
Repeat Step 8.

Step 11: Stage 3

Stage 3 is the final stage of Crafting Empathy. All players are changed to creative mode. They are able to place/destroy blocks anywhere within the world. Border blocks separating the quadrants are removed. Fences are still be visible, but can be destroyed. Border Blocks remain around the perimeter of the Village and the Teacher Command Centre so students remain focused on their task.

Right Click the Teacher Command Panel that says Spawnpoints/Stage 1, 2, 3.

Click **Stage 3**



Useful Commands

Teleport Student 1 to Student 2

/tp STUDENTUSERNAME1 STUDENTUSERNAME2

e.g. /tp max alice

Teleport Student 1 to Specific Coordinates

/tp STUDENTUSERNAME1 X Y Z

e.g. /tp max 524 23 200

Turn world builder status to true or false

/wb

Turn in game chat on or off (true or false)

/gamerule globalmute

Important Coordinates

Teacher Control Panel

344 64 -97

Start

Team Circles: 593 72 39

Team Triangles: 554 71 29

Breaktime

535 71 23

Spawnpoint 1/Stage 1

Triangles (Green Side): 235 64 23

Circles (Desert Side): 234 70 -223

Spawnpoint 2/Stage 2

Triangles (Desert Side): 457 79 5

Circles (Green Side): 371 70 -225

FAQ's

Why can't I move around the village?

Your world builder status may be set as false. Set your world builder status as true. `/wb`

One of my students has gotten stuck? How do I help them?

You can teleport them to another student on their team. Find out both usernames and type

```
/tp STUDENTUSERNAME1 STUDENTUSERNAME2
```

e.g. `/tp max alice`

Alternatively you can teleport the student to specific coordinates. See important coordinates above.

```
/tp STUDENTUSERNAME1 X Y Z
```

e.g. `/tp max 457 79 5`

I accidentally broke the Teacher Control Panel, what should I do?

Unfortunately there is no undo in Minecraft. You will either need to manually rebuild the Teacher Control Panel (NPC spawn egg) or you can close the world, re-download it, and import it again to start fresh.

What is my Minecraft Username?

Once logged into Minecraft, your username appears above your avatar on the right-hand side of the screen. If you are in game, you can press the ESC key and your username appears above your avatar on the right-hand side of the screen.