What is

Wow!
Hi, I’m Jack, and I am here to help you get familiar with Minecraft! Minecraft is an open-world RPG with lots to explore. You can go to vast caves, and thriving forests! In Minecraft, you gather blocks to craft more blocks to make more blocks with those blocks and then build something with those blocks! Did I confuse you? Sorry! Here is a video that will explain more about Minecraft to you!

(Optional)

Pt. 1: https://www.youtube.com/watch?v=vnopybLY8zs

Pt. 2: https://www.youtube.com/watch?v=ND3njYm0zs

(Video credit goes to William Strife, check him out!)
Minecraft for Education

Steps for incorporating it within your curriculum.
Today’s Session

3:00 - 3:10 Introduction / Story of how I started Minecraft
3:10-3:30 Getting the ball rolling
3:30 - 3:40 Student Expectations
3:40 - 3:45 Self exploration and questions
The Minecraft headache...ahem...I mean, adventure begins.

However, it was so worth it.

Here’s the breakdown...
Step One:

Let's start here:

https://education.minecraft.net/
Step Two:

After visiting the website you may have noticed the “classroom resources tab” - here you can look for lessons that match your curriculum, but BEWARE not all of them are premade worlds. The pictures are deceiving.

The difference between a world and a lesson.

World are premade that can be downloaded straight into Minecraft EDU

Lessons are ideas presented with links from other educators on a world you could make...

See the difference?
Here’s an example:

**Lesson:**
https://education.minecraft.net/lessons/revolutionary-war-battles/

**World:**
https://education.minecraft.net/worlds/project-storytelling/
Step Three

Download Minecraft EDU from Microsoft Store using your Office 365 account.

Email Barry Pace and ask to use our Buncombe County Subscription. I also had to enlist the support of my Principal.

To get yourself and your students connected, you have to send Barry Pace and Paulo Furches all your student’s UID address (that’s that long number each student has), including your own. I found my list on RapidIdentity under student information. It was already in spreadsheet form so I simply copied and shared it with the tech team.

DISCLAIMER:

I was told that I was the only educator who had made this work in a classroom. The Tech team were not positive that they were going to renew our subscription, so the more participation we get the better! So if you’re interested - please email Barry Pace. We need awareness people!
Step Four:

Getting your students connected to your world:

It’s easy. Have them go to Microsoft Store and download the Minecraft application. They will login to Minecraft EDU by using their UID that you sent to Barry Pace.

Once logged on - the students will change their avatar etc., but they cannot join your world until you run it from the teacher’s computer.

Once you click on the world you want to share, it will pop up on their taskbar and each student that is connected will be allowed into that world.
Step Five:

Student grouping is important because, believe it or not, some students do not play Minecraft. *Gasp*

So, I paired students with “Minecraft Experts” So they could teach the other students how to play.

Tutorial World -- IS A MUST.

https://education.minecraft.net/worlds/tutorial-world-icelandic/

Can the program be glitchy...yes...unfortunately.
Student Expectations

Set clear and rigorous expectations for your students. There are some who will try to sneak game-play during other activities throughout the day...

I chose to give each student a "minecraft card." These cards were their lifeline to participate in the world with the class.

These were my rules:

Warning:

If I, or any other teacher, finds you playing minecraft outside of the designated time allotted, I will take your minecraft card - no questions asked. It is not in your best interest to argue.

If I have to ask you twice for your card, and you don’t have one to give. I will ask Mr. Pace, our tech wizard, to remove your UID from the program and you will be banned from Minecraft for the remaining school year.
Project North Windy Ridge

(click to progress)
In Minecraft, we all went to get materials to build our colony with, such as: Wood, Iron, Stone, and other underground resources. We all made a house close to each other, as we were making a colony. After the main colony was established, we went to go find the Native American Tribe. We found them, but someone blew up their town with TNT. We couldn't trade with the villagers that were still alive though, as they wanted extremely late-game materials that are very rare. Our Minecraft experience ended there, as we only had around three weeks. Minecraft is a very fun way to be educated in my books, and I would definitely recommend it to anyone who has trouble learning in a traditional way. It was easy to remember the concepts we learned while playing. Also, Minecraft doesn't need PC crazy specs on a or a complex VM, so it can be run on almost any laptop. This was an amazing way to learn, and I hope we do more of this into the future. Thank you for reading! :)

~ Jack S.
Welcome! I’m Carson, and welcome today I will be talking about what we did in Minecraft! We were working to reenact what happened to Jamestown a.k.a Crippstown as we called it we went around collecting items and (trying to) make a successful colony (but we failed miserably) we ended up blowing up a tribe that we were supposed to trade with. We were more like Roanoke, it was fun though we got to build a colony, my personal favorite thing we did is me and my group went into a cave and it connected to the village. But overall we had a pretty good time during this
The Crafter's Compact

In the name of Queen Cripps

Government: Carson Bates, Jack Dandifer

Team: Olivia Channer, Kaleb Roberts, Elizabeth Stowe, Maylee Pender

We promise to obey these laws and rules:

- Laurel Sisler
- Andrew Jack
- Anna
- Savannah
- Brandon
- Joseph
- Josef Garff

Date: December 7th, 2017
Any questions?

Here’s my email address:

aubrey.cripps@bcsemail.org

If you want to do something today...go ahead and email Barry Pace!
Here is a mock email.

Mr. Pace,

After attending Aubrey Cripps’ session on Minecraft for Education, I would like advocate and participate in using our Buncombe County Subscription for the benefit of my students.
Congratulations! You have survived the crash course! Great job, Miner!