



WOMEN'S
HISTORY
MONTH

Dorothy Lavinia Brown Jello Surgery



Dr. Dorothy Lavinia Brown was the first Black woman surgeon in the South of the United States. She became the chief of surgery at Nashville's Riverside Hospital and was also the first Black woman to be made a fellow of the American College of Surgeons. Dorothy even served in the Tennessee House of Representatives! To celebrate her achievements, let's practice our own pretend surgery using Jello!

1



Gather materials:

- Red Jell-O Packets
- Pipe Cleaners / Pom Poms
- Play Dough
- Pretend Medical Tools (plastic tweezers, plastic scissors, syringe, etc.)
- Clay Tools (like plastic cutters)
- Tray
- Medical Play Equipment (like gloves, gauze, etc.)

2



Create shapes out of play dough to resemble your "inside" body parts. These could be organs like your heart, lungs, intestines, etc. The shapes don't have to be accurate! Just have fun making your "insides". You can use different colors to represent different organs.



3



Set up your "organs" inside your tray.

PRO-TIP:

Check to make sure there is enough space in your fridge for your tray to lay flat.

4



Now, make your Jell-O! Follow the instructions on the packets to make enough to fill your tray. We used 2 packets for ours.

5



Pour your Jell-O mixture into your tray over your play dough organs.

6



Add pipe cleaners or pom poms into the Jell-O liquid to represent veins, blood cells, more organs, etc. Make sure all your items are inside the Jell-O liquid. Then place your finished tray inside the fridge as instructed by the packets, until the Jell-O has solidified.



7



Now you're ready to perform surgery!
Put on gloves and get your medical
tools and tweezers ready.

8



Allow your little ones to use
those fine motors skills. Pick out
different parts using the
tweezers. If you made specific
body parts, go over the names
of those parts to introduce
vocabulary. Cut open different
organs and have fun!