

# TECH QUEST

## ICTC SUMMER YOUTH CAMP

*Join us for a fun-filled, hands-on career exploration camp. Each camper will participate in the fields of Automotive Technology, Health Careers, Information Technology, Service Careers, and Welding.*

### AUTOMOTIVE TECHNOLOGY

Students will learn all about electricity in vehicles with hands-on circuit building. They will expand their knowledge on engine parts through the disassembling of engines. Students will have an opportunity to participate in alignment and the balancing of tires.

### SERVICE CAREERS

Students will have an exciting time getting their hands dirty in landscape design. Students can expect to expand their knowledge on landscape equipment and have a good time learning how to operate the equipment.

### HEALTH CAREERS

Students will get lots of knowledge on the human heart. Students will walk through the heart, learn about blood flow, and different structures.

### WELDING

Students will learn some safety measures and then see the processes of MIG, TIG, and Stick welding. Students will also be able to complete their own welding practice in the welding simulator.

### INFORMATION TECHNOLOGY

Students will learn Ohm's Law using LEDs soldered onto copper tape. They will be testing voltages using digit multimeters. Students will also get their hands on cable punch downs and terminations.

**Thursday, May 25, 2023**

**7:45AM - 3:00PM**

Stilwell Campus

470826 E 810 Rd, Stilwell, OK 74960

For More Information: 918-696-3111

**FREE & OPEN TO INCOMING 6TH, 7TH & 8TH GRADERS**



**SCAN TO REGISTER**

**ICTC** INDIAN CAPITAL  
TECHNOLOGY CENTER