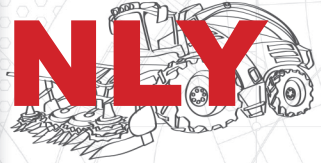


STEM Careers

AGRICULTURAL ENGINEER | Agricultural engineers bring technology to traditional agriculture by improving methods for livestock raising and crop production. They air conditioning systems (how many fans are needed), safety, and available and affordable supplies. These engineers may introduce advances in existing machining, create new equipment and design state-of-the-art facilities. They also study ways to ensure water quality and pollution management.

REVIEW ONLY



School Datebooks



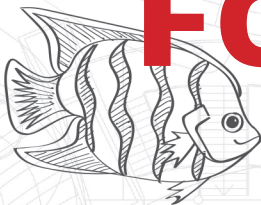
FOOD SCIENTIST | Food scientists study food's nutrients and other contents. They identify new food sources and improve methods for processing and preserving food. They also address the world's hunger, needs with solutions for growing, storing, packaging, and distributing food supplies.

MECHANIC | Care, maintenance, and repairs are all on a mechanic's to-do list. These professionals know every detail of the machines and equipment they work on. Most specialize in key areas — cars, airplanes, refrigeration, office machines — and know that about a mechanic because equipment is always changing and they, in turn, mechanics must continually learn new techniques and procedures.

DO NOT SUBMIT



FOR PRINT



AQUARIUM DIRECTOR | An aquarium director oversees everything in the aquarium, coordinating the business office, planning, fundraising, and care of marine life, with staff for specific tasks. Directors also get involved in educational programs and participate in advocacy activities.

OPTOMETRIST | Optometrists are medical professionals who provide primary vision care. They test vision, prescribe eyeglasses and contacts, perform eye exams, and diagnose and manage diseases of the eye.

