

Beat—Scientists

The twenties saw inventors improve daily life through advances in aviation, radio, electricity, and automobiles, while researchers and theorists worked to expand our understanding of biology, physics, and the universe.

POPULAR: Interest in science is higher than ever, with magazines devoted to science, radio, and mechanical inventions.

DISCOVERED: Breakthroughs like the isolation of penicillin and insulin occur through serendipity, hard work, or both.

EVIDENCE: Scientists look towards existing evidence to develop hypotheses, then perform experiments to test them.

UPSET: Scientists expand the boundaries of knowledge; often, as in the 1925 Scopes trial, society pushes back.

MORALITY: Science and morality are uneasy bedfellows; terrible things are often done in the pursuit of knowledge.

LEARNING: Scientists spend time in study and research. Some are formally educated; others (like Edison) are not.

DR. ADELAIDE BAYLIS

DOCTOR: Talented bacteriologist & researcher, directs the Red Cross in NY.

DISTINGUISHED: Captain & commander in WW1, served the NY Defense Service & Ambulance Service on the home-front.

SHARP: Won the first ever national championship for women's foil in 1912.



INVENTORS

COMPETITIVE: First to invent means patent money to keep inventing; second place gets nothing.

MOTIVATED: Many inventors are driven by profit, and what they create is often influenced by the social mores of the time.

CREDULOUS: Inventors work towards impossible-sounding goals. The more outlandish the possibility, the more eager the public is to believe in it.

EFFICIENT: Modern inventions are often built to streamline industrial processes and simplify household chores.

QUIRKS: Long hours in the lab can lead to eccentric habits; some inventors are famous for their weird personal quirks.

RISK TAKER: Making a profit from science takes long hours of work and a steady stream of money, with no promise of success.

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