Learning Science Through Inquiry
Finding the path to success

Ado learns science through inquiry.

Ado enjoys science and excels in class.

Ado major in science in college.

Ado’s friends are not so lucky...

Between 19% and 31% of students dropped science classes in college, which indicates the need for support for students who are majoring in science.

Ado graduates ready for the workforce.

STEM career choices are highly salutary.

Electrical engineers, computer scientists, and mathematicians are the top three most popular majors in 2017.

Ado’s background helps her make informed choices about family.

Using scientifically informed choices is essential for both her and her family.

Became Ado has a STEM job. She makes 12% more money compared to an average person.

400 surveyed senior HR professionals cited STEM, CSTEM, and MSTEM important skills that their employees should be proficient in.

Science and Technology Concepts: Transforming Science Education

Smithsonian Center for Educational Innovation