

# WHAT IS STEM

## SCIENCE

biology

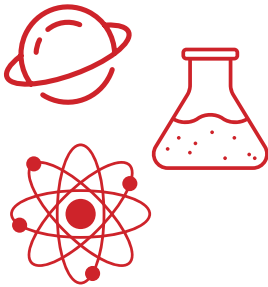
*ecology*

astronomy

*physics*

chemistry

*computer science*



## TECHNOLOGY

digital modeling

*3D printing*

mobile technology

*computer programming*

web development

*game development*



## ENGINEERING

civil engineering

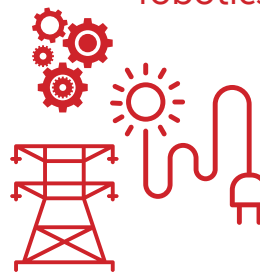
*electronics*

electrical engineering

*mechanical engineering*

chemical engineering

*robotics*



## MATH

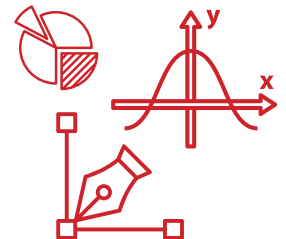
algebra

*geometry*

statistics

*data science*

calculus



\*Each incorporates the other to build a program referred to as STEM\*