

SCIENCE
TECHNOLOGY
ENGINEERING
ART
MATH

ST. JOHN NEUMANN
STEAM

THE SAUNA

MISSION

Engineering and Technology are innately HUMAN. Our ability to think logically to create tools and solutions to improve the quality of life is paramount to our existence.

The STEAM initiative at SJNRCS will:
Provide students access to technological problem solving that fosters critical thinking skills
Provide teachers and students a resource network to incorporate STEAM activities into the curriculum.

ENGINEERS CLUB

This is a Middle School Club.

The Engineers Club will meet once a month. It will provide a philosophical and skills-based approach to technological problem solving.

The activities will be based on the four traditional classification of technology and engineering:

CONSTRUCTION/STATICS
TRANSPORTATION/DYNAMICS
MANUFACTURING
COMMUNICATIONS

The students will have access to ONLINE learning activities including:

AUTOCAD
AUTODESK INVENTOR
PTC PRODESKTOP
REVIT

**ONLINE CLASS
FORMAT!
GOOD PRACTICE
FOR HIGH SCHOOL!**

Students will be given access to FREE Engineering Software. They must have a computer at home they can use for this activity.

The program will feature Engineering Career Explorations.

ROBOTICS: CODING

1ST-3RD GRADES



4TH-6TH GRADES



6TH - 8TH GRADES



TECHNOLOGY GRANT TEAM

The technology grant team will explore avenues for grants and programs that will enhance our mission at SJNRCS.

WE NEED PARENTS!!

If you are interested in volunteering and do not know where to start, contact:

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