



MANTECA UNIFIED LEGO ENGINEERING FALL CAMP



**3RD
GRADE**

Get ready for an exciting day filled with creativity, problem-solving, teamwork, and STEM-powered fun! Students will use LEGO Robotics to dive into hands-on engineering and block-based coding. They will be designing, building, and programming their creations while learning with the experts from the SJCOE FabLab! For further questions, please contact Olivia Arendsee at oarendsee@sjcoe.net

OCTOBER 5, 2026

9 A.M. – 1:30 P.M.

JOSEPH WIDMER LIBRARY



SAN JOAQUIN COUNTY
OFFICE OF EDUCATION



REGISTER NOW





MANTECA UNIFIED PRIMARY CODING & ROBOTICS FALL CAMP



**1ST-2ND
GRADE**

Get ready for a fun-filled camp at the SJCOE FabLab, where young learners will explore the exciting world of coding and robotics through hands-on activities and creative play. Campers will build, experiment, and discover how technology works while having a blast with new friends! For further questions, please contact Olivia Arendsee at oarendsee@sjcoe.net

OCTOBER 6, 2026

9 A.M. – 12 P.M.

SJCOE FABLAB



SAN JOAQUIN COUNTY
OFFICE OF EDUCATION



REGISTER NOW





MANTECA UNIFIED AEROSPACE ENGINEERING

FALL CAMP

3RD-5TH GRADE



Design it. Build it. Test it against the wind! Students will explore hands-on engineering, coding, and problem-solving in the SJCOE FabLab as they design and build a creation engineered to withstand the power of a vertical wind tunnel—putting their creativity and STEM skills to the ultimate test! For further questions, please contact Olivia Arendsee at oarendsee@sjcoe.net

OCTOBER 7, 2026

9 A.M. – 1:30 P.M.

SJCOE FABLAB



**SAN JOAQUIN COUNTY
OFFICE OF EDUCATION**



REGISTER NOW



MANTECA UNIFIED ARCADE ENGINEERING FALL CAMP

**6TH-8TH
GRADE**



Get ready for a hands-on adventure where students explore coding and engineering by creating their own arcade-style games! Using the Nintendo Switch and Nintendo Labo along with other tools from our SJCOE FabLab, campers will program, design, and build fun, interactive inventions with these powerful tools. For further questions, please contact Olivia Arendsee at oarendsee@sjcoe.net

OCTOBER 8, 2026

9 A.M. – 1:30 P.M.

SJCOE FABLAB



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MANTECA UNIFIED AI FOR ELEMENTARY FALL CAMP

**4TH-5TH
GRADE**

During Fall Break, elementary students can explore the exciting world of artificial intelligence through hands-on engineering and coding with AI tools, LEGO, and Scratch, all while being guided by SJCOE FabLab staff at Great Valley School. Turn curiosity into creativity and discover what's possible when young minds and technology come together! For further questions, please contact Olivia Arendsee at oarendsee@sjcoe.net

OCTOBER 9, 2026

9 A.M. – 1:30 P.M.

GREAT VALLEY – CAFETERIA



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