

LEGO EDUCATION SPIKE PRIME INVENTORS

June 21-25 and June 28.
1:30-3:15 PM each day
Grades 5-7



Featuring the NEW LEGO Education SPIKE Prime Set! This set is the go-to STEAM learning tool for upper elementary and middle school students! It uses colorful and interesting lego pieces, computers, and drag and drop coding language to make the robot pieces move and interact.

Course 1- **Invention Squad** (Engineering)- Introductory Class

Sessions: 6 sessions

Cost: **\$250. per student**

Place: Ave Maria Catholic School.

Room: TBD

Students apply their engineering design skills to each step of the design process, by defining a problem in each lesson and making different prototypes (robot creations.) They will establish systematic testing procedures, analyze data to improve their solutions, and describe why their solutions are best.

Students become inventors and have so much fun in the process!



Registration Form for LEGO EDUCATION SPIKE PRIME INVENTORS

Student Name _____

Parent Names(s) _____

Phone number: _____

Emergency name and phone number _____

Email address: _____

Current Grade of Student _____ Student's teacher _____

Please have workshop registration forms, including the Ave Maria Hold Harmless Form and payment, turned in to Mrs. Miller by **Monday, May 3, 2021.**

Make checks payable to Chris Miller.

HOLD HARMLESS/INDEMNITY AGREEMENT

Parish/School: Ave Maria Catholic School

Student: _____

Parent/Guardian: _____

Independent Contractor or tutor): **Mrs. Chris Miller**

Date(s) of Activity or usage: June 21-25 and June 28, 2021 1:30-3:15 PM

Type of Activity or Usage: LEGO Education Spike Prime Inventors

The above named parent/guardian acknowledge that they have independently contracted to the above named independent contractor and Maria Catholic Parish, Ave Maria Catholic School and the Diocese of Colorado Springs have no involvement or responsibility in the contractual relationship between the Student, parent/guardian, or independent contractor. The above named parent/guardian agree to defend, protect, indemnify and hold harmless Ave Maria Catholic Parish, Ave Maria Catholic School and the Diocese of Colorado Springs against and from all claims arising for the negligence or fault of the above named independent contractor or any of their agents, family members, officers, volunteers, helpers, partners, organizational members or associates which arise out of the above named activity or usage at Ave Maria Catholic School.

Additionally, the above named parent/guardian agrees to protect, defend, hold harmless and fully indemnify Ave Maria Catholic Church, Ave Maria Catholic School, and the Diocese of Colorado Springs for any claim or cause of action whatsoever arising out of the above mentioned activity or usage which takes place during the above identified date(s) of activity or usage that is brought against Ave Maria Catholic Church, Ave Maria Catholic School, and the Diocese of Colorado Springs by the above named student and/or parent/guardian or their family members whether such claim arises from the alleged negligence of the parish/School, its employees or agents or student and/or parent/guardian's negligence.

Signed: _____

Printed Name: _____

Date: _____