

St. Mary's School will provide more experiences and opportunities for STEM based learning.

Identify opportunities to integrate STEM lessons in a variety of curriculum areas.

	Timeline	Responsibility	Progress Report
Research coding and robotics opportunities for all grade levels.	2020-21	Principal, Media Specialist	<i>When and what happened?</i>
Design inquiry-based lessons and activities across all grade level subjects.	2020-21	Teachers	
Provide staff training of STEM integration.	2019-20	Principal	
Replace classroom Smartboards with Smart Panel Interactive TVs.	2019-25	Principal Media Specialist	

Promote student experiences that reflect STEM formation.

	Timeline	Responsibility	Progress Report
Develop a yearly budget to help fund staff training and STEM implementation.	2019-25	Principal Parish Administrator	<i>When and what happened?</i>
Provide hands-on activities using STEM content.	2020-25	Teachers	
Engage community partners to share insight and provide real-world STEM application and experiences.	2019-25	Principal Teachers	
Provide opportunities for students to showcase what they have learned/created in STEM units	2020-25	Teachers	

Embrace the 4 C's of 21st Century education: Creativity, Collaboration, Critical Thinking, and Communication.	2019-25	Teachers	<i>When and what happened?</i>
Share STEM learning highlights on social media, school website, and newsletters.	2020-25	Principal, Teachers	