



WE ARE:  
GRACE:

## Digital Learning Plan 2023-2026

### GRACE Mission

“Building academic excellence and life skills while growing in our Catholic faith.”

### Key Digital Objectives

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<p><b>Infrastructure:</b> Fortify a safe and reliable infrastructure to support our Catholic learning environment.</p>	<p><b>Integrations:</b> Train and prepare educators to use technology to improve student learning and deepen faith.</p>	<p><b>Learning:</b> Leverage technology to remove barriers and gather data to improve instruction.</p>

## A. Infrastructure: Fortify a safe and reliable infrastructure to support our Catholic learning environment.

<b>Infrastructure Goal 1:</b> Develop internal safety, procedure, and maintenance protocols consistent with our Catholic morals and values.		Key Objective: Increase digital safety
Lead Person: Bob von Haden	Financial Resource: None	Human Resource: Development Time
Success Criteria: Final internal document with protocols	Start: September 2023	Complete/Operationalized: June 2025
Tactic 1	Draft written procedures and protocols to deal with security issues on GRACE computers, Chromebooks, and networks; have external security experts review draft.	
Tactic 2	Draft written procedures and protocols to deal with unwanted uses of technology by guests and internal users; plan an internal review of the draft.	
Tactic 3	Finalize the internal procedure manual for GRACE Technology Services.	
Tactic 4	Determine a plan and execute employee training and testing for internal protocols	

<b>Infrastructure Goal 2:</b> Create uniformity in hardware and configuration of networks at all locations to ensure user security and reliability.		Key Objective: Consistent configurations
Lead Person: Bob von Haden	Financial Resource: Consulting time with outside experts	Human Resource: Development Time
Success Criteria: GRACE will have consistent and uniform hardware and network at all locations	Start: May 2023	Complete/Operationalized: December 2025

Tactic 1	Define hardware and develop a network map
Tactic 2	Create a schedule and financial plan to update all GRACE campuses within one year
Tactic 3	Purchase, configure, and test all network configurations

<b>Infrastructure Goal 3:</b> Maintain an accurate inventory and life cycle of equipment to ensure user reliability and fiscal responsibility.		Key Objective: Prudent and proactive purchasing
Lead Person: Theresa Neuser	Financial Resource: None	Human Resource: Tech Services Team
Success Criteria: All GRACE technology assets are monitored in an inventory tool, and a plan is in place to maintain and replace devices	Start: May 2023	Complete/Operationalized: July 2024
Tactic 1	Choose an inventory management tool; inventory all devices; develop procedures to update and maintain the tool.	
Tactic 2	Define end-of-life and maintenance for all devices in a maintenance procedure manual.	
Tactic 3	Develop a financial plan to replace and maintain device lifecycles.	

# Integrations: Train and prepare educators to use technology to improve student learning and deepen faith.

<b>Integrations Goal 1:</b> Define a GRACE-approved set of digital tools and technology programs consistent with a Catholic worldview.		Key Objective: System-wide tools that support the GRACE mission
Lead Person: Samantha Skifton	Financial Resource: None	Human Resource: Tech Services Team
Success Criteria: Distribute list of GRACE-Approved technology tools & software to teachers and post on GRACE internal website.	Start: Fall 2023	Complete/Operationalized: Fall 2024
Tactic 1	Research and define tech tools that support GRACE technology standards	
Tactic 2	Gather currently used tools and research new tech trends that support GRACE mission	
Tactic 3	Create a GRACE-Approved technology tools & software list by grade level	
Tactic 4	Create a tech approval form for tools/software requests that incorporates faith integration aspects	

<b>Integrations Goal 2:</b> Train and provide professional development annually for GRACE educators to optimize the use of technology tools and programs.		Key Objective: Provide tech PD to GRACE teachers
Lead Person: Lynn Fink	Financial Resource: Grants	Human Resource: Tech Services
Success Criteria: Teacher request and use of technology tools to support learning within a variety of subjects areas.	Start: Spring 2023	Complete/Operationalized: Fall 2025

Tactic 1	Provide synchronous and asynchronous training/in-service opportunities to learn about technology topics
Tactic 2	Continue to provide monthly Newsboards
Tactic 3	Develop and implement Tech Totes in grade levels to help support power standards defined in the Tech Curriculum

<b>Integrations Goal 3:</b> Promote integrative technology strategies in the classroom to improve academic excellence and life skills.		Key Objective: Tech is an essential part of the learning environment
Lead Person: Integration Team	Financial Resource: None	Human Resource: Principals/Teachers
Success Criteria: Principals monitor lesson plans to track teacher implementation of technology standards into subject area topics.	Start: Fall 2024	Complete/Operationalized: Spring 2026
Tactic 1	Provide created lists, approved resources, and EMBARC information to teachers	
Tactic 2	Offer training and lesson modeling opportunities to assist new hires and teacher/principal requests with technology integration within the classroom setting	
Tactic 3	Work with principals to develop a set of expectations as to how technology integration should be noted in teacher lesson plans to ensure technology standards are being met.	

# Learning: Leverage technology to remove barriers and gather data to inform and improve instruction.

<b>Learning Goal 1:</b> Utilize the GRACE Assistive Learning Technology resources to help meet the individual needs of all students in the classroom.		Key Objective: Differentiate and support learning using technology
Lead Person: James Cullen	Financial Resource: Site Budget	Human Resource: Support staff & Carrie Gossens
Success Criteria: Assessment data	Start: August 2023	Complete/Operationalized: Fall 2024
Tactic 1	Train support staff in assistive learning technology tools	
Tactic 2	Provide rollout plan for support staff to communicate tools with teachers	
Tactic 3	Gather assessment data to monitor student progress who use assistive tools	

<b>Learning Goal 2:</b> Synthesize GRACE-wide data to guide decision-making regarding technology tools and programs.		Key Objective: Data driven instruction with technology
Lead Person: Laura Blicharz	Financial Resource: None	Human Resource: Integration Team
Success Criteria: Technology Database	Start: Spring 2024	Complete/Operationalized: Fall 2024 (and ongoing)
Tactic 1	Develop a database to house an inventory of equipment and software information in order to monitor what is being used at GRACE and to ensure effective and approved tools are used for student instruction.	
Tactic 2	Share spreadsheet with teachers and principals to gather current tech use data	

Tactic 3	Review tools and programs used to ensure fidelity to GRACE system guidelines
Tactic 4	Update inventory annually to ensure accuracy

<b>Learning Goal 3:</b> Develop a cohesive technology curriculum that supports the learning goals of GRACE.		Key Objective: Develop a system-wide tech curriculum
Lead Person: Carrie Gossens	Financial Resource: Sub Teacher Days	Human Resource: Laura Blicharz
Success Criteria: Additions to the EMBARC portal under the Technology content area	Start: Spring 2023	Complete/Operationalized: Fall 2024
Tactic 1	Write learning targets that align to the chosen Power Standards	
Tactic 2	Create a scope and sequence that defines integrative technology units and topics	
Tactic 3	Develop system-wide assessments to monitor student progress and learning	