St. Gregory the Great CA Catholic School Council is excited to host a virtual event with STEM Minds expert instructors, who will lead parents & students through a 1-hour hands-on workshop.

Who: Parents & Guardians, Students, Staff and STEM Minds Experts

When: Tuesday, June 8th, 2021 from 7 to 8 pm

Where: Virtually via Google Meet link (emailed after registration)

Registration is limited to 40 families per workshop. Check out the workshop descriptions below and register at: https://bit.ly/3bHjlli. Register by June 3, 2021.

Grades K-2: Coding with Kodable



We will learn how to use *Kodable* to explore a variety of fundamental coding concepts as we explore a range of hands-on challenges and activities to put our skills to the test.

YOU WILL NEED: access to a Chromebook or laptop

Grades K-6: Virtual Robotics with Dash



We will explore the exciting world of coding and robotics with *Blockly Classroom Connect*. Students will explore the fundamentals of code through hands-on programming challenges with the lovable virtual *Dash* robot.

YOU WILL NEED: access to a Chromebook or laptop OR iPad with Blockly app downloaded

Grades 3-8: Video Game Design with MakeCode Arcade



We will explore how to create fully playable video games using *MakeCode Arcade* all while focusing on fundamental coding concepts.

YOU WILL NEED: a Chromebook or laptop