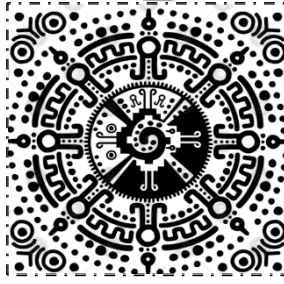


**AGILE\_TECH**



**WHERE YOU UPGRADE YOURSELF...**

- **WEEKLY, TWO-HOUR SESSION -- 36X SESSIONS IN 2025-2026** (DAY TBD)
- **\$2,040 PER ACADEMIC YEAR INCLUDES ALL ELECTRONIC COMPONENTS**  
(NONREFUNDABLE)
- **KEEP YOUR KIT & DEVICE AT END OF YEAR**
- **WORK/SHARE IN COLLABORATIVE UNITS & WITH FACILITATOR & TA**
- **NO MORE THAN 10 MEMBERS PER SESSION**
- **EXPERIENCE ST. OLAF'S NEW DISCOVERY LAB**
- **EARN A BENEFIT IF YOU REFER A *Non-St.* OLAF STUDENT**  
(MUST BE ENROLLED IN 6<sup>TH</sup>, 7<sup>TH</sup> OR 8<sup>TH</sup> GRADE)

- 
- **LEARN & ASSEMBLE BASIC CIRCUITRY & DIGITAL CONTROLS**
  - **LEARN THE PRINCIPALS OF COMPUTATIONAL & ALGORITHMIC THINKING**
  - **LEARN PROGRAMMING RULES BY USING BLOCK PROGRAMMING**
  - **HARNESS THE FORCE OF ARTIFICIAL INTELLIGENCE GENERATED CODE**
  - **DELVE INTO THE REALMS OF MICRO/CIRCUIT PYTHON**
- 

**SELECT ONE:**

VERY LIKELY TO JOIN \_\_\_\_\_ NOT SURE \_\_\_\_\_

**NUMBER THE DAY OF THE WEEK IN ORDER OF PREFERENCE: (ABOUT 3:15PM START)**

MON. \_\_\_\_\_ TUES. \_\_\_\_\_ WED. \_\_\_\_\_ THU. \_\_\_\_\_ FRI. \_\_\_\_\_

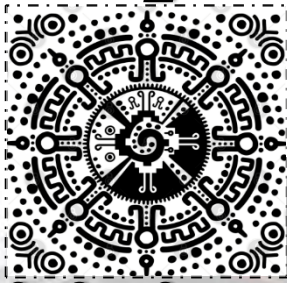
**ST. OLAF CATHOLIC SCHOOL**

**801.295.5341**

**JCDEASTIS@STOLAFS.ORG**

**MAY 2025**

AGILE\_Tech



ST. OLAF SCHOOL

ARE YOU DIGITAL!?

ENTER INTO THE REALM OF COMPUTER  
SCIENCE, ELECTRONICS, AUTONOMOUS  
DEVICES AND IOTs.

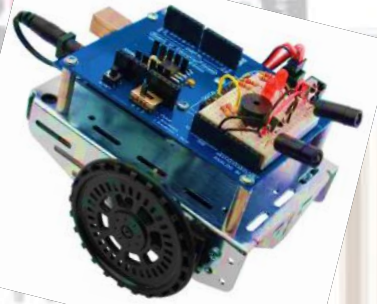
SHARE YOUR  
KNOWLEDGE

BE  
LOGI.....  
.....CAL

WHAT IS BINARY?

BE  
CREATIVE

CREATE DYNAMIC  
OPERATIONS &  
MISSIONS



THINK IN  
ABSTRACT  
TERMS

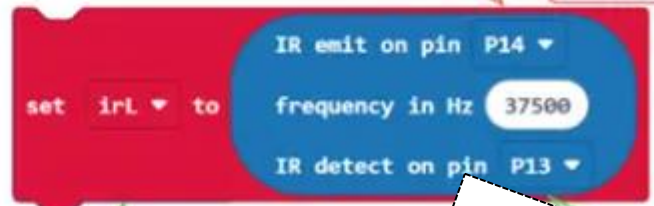
UNDERSTAND... CAUSES & EFFECTS  
IF  $X=Y$  AND  $Y=Z$ , THEN (?)

MakeCode

< LEVERAGE ARTIFICIAL INTELLIGENCE  
GENERATED CODE SCRIPTING TO RUN  
AUTONOMOUS, REMOTE DEVICES >



APPLY  
COMMON  
SENSE



PROGRAM MICROCONTROLLERS SUCH AS  
BBC MICRO: BIT  
& ARDUINO-  
LEDs, MOTORS, SERVOS & SENSORS

INCREASE  
BACKGROUND  
KNOWLEDGE

OVER

