

Open House

2020-2021

Computer Science Discoveries

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Room 210




Additional Information

Welcome to
Computer
Science
Discoveries
with Mr.
Laga

Computer Science Discoveries will provide you with the basic understanding of writing code. Some the areas of coding we will touch on are:

-  HTML
-  Python
-  JavaScript

Computer Science Discoveries will provide you with the basic vocabulary and key concepts used in the areas of:

-  Game creation
-  Programming languages
-  Web site creation

Course Overview

Computer Science Discoveries (CS Discoveries) is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. The course involves HTML, App design, programming & logic and gaming

Programs:

Microsoft Office 365

<https://stjohnsschools.schoology.com>

www.Code.org

www.Typing.com

www.everfi.com

<https://www.brainpop.com>

Course Information:

All students will be required to take the Web Design, Programming and Logic, Gaming and Word Processing certification exams and any other assigned. (These will be summative grades).

The practice exam for the certification is a summative assessment and is worth 100 points. The grade book will list them as Web Design prep engine; Programming & Logic prep engine exam, Gaming prep engine exam, and Word Processing prep engine exam. Any work not completed in class will need to be finished at home or before school.