



The Stonehenge School IT and Computing Journey- Year 8

Department Vision

"That a pupil will receive a better Computer Science or IT education at The Stonehenge School compared with any other similar school in the UK"



CRYPTOGRAPHY

Codebreakers to the ready! Learn about the history of codebreaking and learn how we use codes and ciphers to make and break codes!

BLETCHLEY PARK



Lesson	2 x 1hr lessons a fortnight
Teachers	4 subject specialists in department
Homework	2 homework tasks per term
Assessment	End of topic test
Trips	Bletchley Park / Royal Signals
Clubs	The "Gold" Programme

DATA MASTER

Master Microsoft Excel by learning how to use formulas and functions to meet different business needs!



E-SAFETY

We refresh the students on the latest online dangers including how to stay safe



SUMMER TERM



SHOPPING APP

EWARE need you to create for them an app to sell their products from CPU's, RAM, Printers, Network accessories and so on!



GAME PROJECT

Can you plan and design a game for a given purpose? What are the key features? Can you design the game cover?



SPRING TERM

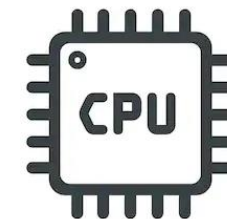
WEBSITE BASICS

Learn how webpages are created through the use of HTML! Create your own webpages too!



START HERE

AUTUMN TERM



GAME PROGRAMMING

Using Python can you program your game to meet the needs of the audience. Test and improve the game too!



"We follow the National Curriculum at KS3 and build on what is learnt at KS1 and KS2. We try to make lessons interesting, fun and real world".