



Welcome to - TURING HOUSE -



#CanDo #WantsTo

Alan Mathison Turing was a pioneering British computer scientist, mathematician, logician, cryptanalyst, philosopher, mathematical biologist, and marathon and ultra distance runner. He was very influential in the development of computer science, providing a formalisation of the concepts of "algorithm" and "computation" with the Turing machine, which can be considered a model of a general purpose computer. Turing is widely considered to be the father of theoretical computer science and artificial intelligence.

During the Second World War, Turing worked for Britain's code breaking centre. For a time he led the section responsible for German naval cryptanalysis. He devised a number of techniques for breaking German ciphers. Turing's pivotal role in cracking intercepted coded messages helped enable the Allies to defeat the Nazis. Throughout his life Alan was persecuted for being homosexual and in 1952 he was convicted of this as, at the time, it was considered a crime. Queen Elizabeth II granted him a posthumous pardon for this in 2013.

Turing House students will approach college life with the same determination, commitment and enthusiasm as shown by Alan. Turing House students will be dynamic, self-motivated learners who, like Turing, will not let problems or people stand in their way. They will seize every available opportunity to ensure they achieve and will welcome recognition for their success.

We are very keen in Turing to support all charities, local or global. Many of our Turing students feel that they would like to give back by supporting various charities. Especially those students and their families that have been affected by different diseases or events in their lives.

Our goal in all of our causes is to eliminate the suffering of lots of people. We know we cannot help everyone but everyone can help someone.

"We can't help everyone but everyone can help someone."



House Leader: Mrs Gail Watson

Worked at HTCS: 13 Years

Subject Specialism: Physical Education

My Mission: Turing House will be the best it can be for all students in its care; providing opportunity and challenging all members of the House to achieve excellence in a wide range of academic, cultural and sporting activities.

Contact: gwatson@hightunstall.hartlepool.sch.uk

Mrs Watson