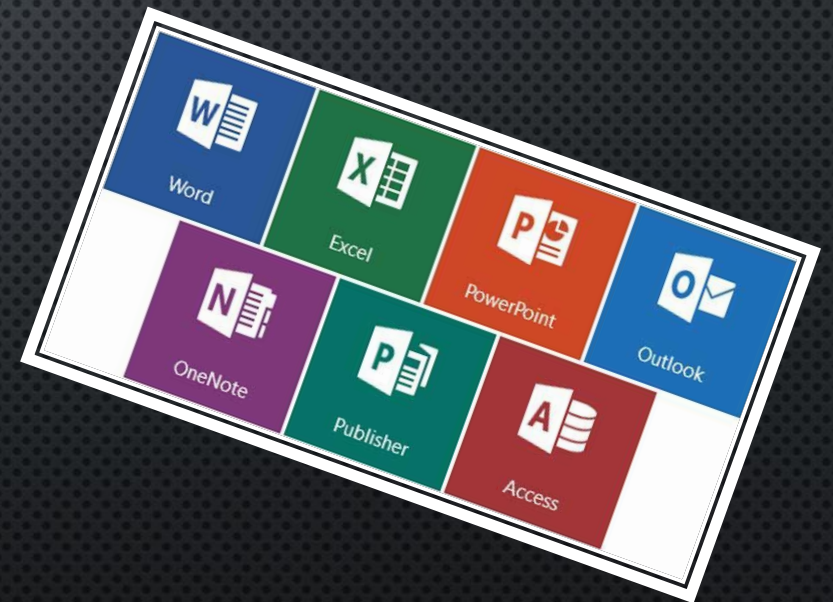




**WELCOME TO THE
ICT DEPARTMENT
YEAR 6 PUPILS**

WHAT IS ICT?

- ICT STANDS FOR INFORMATION COMMUNICATION TECHNOLOGY.
- IN **YEAR 7** YOU WILL LEARN SOME OF THE FOLLOWING SKILLS:
 - WORD PROCESSING
 - SPREADSHEETS
 - GRAPHIC DESIGN
 - PRESENTATIONS
 - DESK TOP PUBLISHING
 - DIGITAL SAFETY
- COMPUTATIONAL THINKING SKILLS.



WHERE ARE WE?

- THE ICT DEPARTMENT IS IN MAIN BLOCK.
- WE HAVE THREE ICT SUITES WITH PCs IN EACH ROOM (M1, M7 AND M19).
- WE HAVE A WIDE RANGE OF SOFTWARE AVAILABLE ON THE PCs FOR PUPIL'S TO USE.

ICT MEMBERS OF STAFF

- **THE ICT DEPARTMENT CONSISTS OF:**
- MISS J HAWKINS – (HEAD OF ICT/COMPUTER SCIENCE AND BUSINESS STUDIES)
- MRS K COLE (ICT/BUSINESS STUDIES TEACHER AND PROGRESS MANAGER)
- MR B HORNE (ICT & COMPUTER SCIENCE TEACHER)

YEAR 6 ICT TASK – THINKING LIKE A COMPUTER

Task 1:

- **Starter Task:**
- Watch the film Wall-E or if you don't have access to it watch the clip on the link below:
- <https://www.youtube.com/watch?v=OUTwYB8uigc>
- Look at the next slide for the next task

TASK 2

- NOW YOU HAVE WATCHED THE VIDEO OR CLIP, FILL IN THE FOLLOWING TABLE LISTING POSITIVES AND NEGATIVES OF USING ROBOTS IN OUR SOCIETY. (I'VE DONE ONE AS AN EXAMPLE TO HELP YOU):

Positives	Negatives
• They can do some dangerous jobs human's can't do	• They could cost a lot of money to buy

TASK 3

- IF YOU COULD DESIGN A ROBOT TO CARRY OUT A DAILY TASK AT HOME WHAT WOULD IT BE?
- DRAW A PICTURE OF THE ROBOT, LABEL THE FEATURES, LIST THE COMMANDS IT WOULD FOLLOW. GIVE IT A NAME AND A PRICE TAG.
- YOU CAN DESIGN YOUR ROBOT ON PAPER OR YOU CAN HAVE A GO AT DESIGNING IT ON THE COMPUTER — UP TO YOU!

Be creative and
have fun 😊

