



Curriculum Intent – Computing Coordinator- Ed Jefferson

Statement of Intent

Through our computing curriculum at Morpeth First School we aim to give our pupils the life-skills that will enable them to embrace and utilise new technology in a socially responsible and safe way in order to flourish. We want our pupils to be able to operate in the 21st century workplace and we want them to know the career opportunities that will be open to them if they study computing. We want children to become autonomous, independent users of computing technologies, gaining confidence and enjoyment from their activities. We want the use of technology to support learning across the entire curriculum and to ensure that our curriculum is accessible to every child including those who come from disadvantaged starting points. Not only do we want them to be digitally literate and competent end-users of technology but through our computer science lessons we want them to develop creativity, resilience, problem-solving and critical thinking skills. We want our pupils to have a breadth of experience to develop their understanding of themselves as individuals within their local context and also the cultural capital they need to be successful members of a wider global community and as responsible digital citizens.

At Morpeth First School, computing is taught in discreet computing lessons and skills applied through embedded use of computing in the wider curriculum. Our learning objectives have been closely referenced against the 2014 National Curriculum attainment targets in order to ensure progression and coverage and our use of knowledge organisers from EYFS to year 4 ensure a well sequenced and progressive computing curriculum is delivered.

