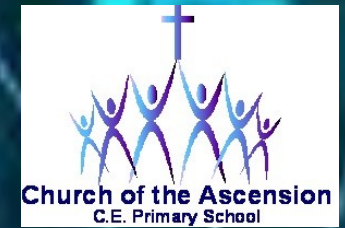# Computing at Church of the Ascension Primary School

Church of the Ascension
C.E. Primary School

What does Computing look like at Church of the Ascension?

At Church of the Ascension, we aim to equip pupils to use computational thinking and creativity to understand and change the world. We aim to give our pupils the life-skills that will enable them to embrace and utilise technology in a safe and responsible way throughout their daily life, leisure time and future workplace, and therefore thrive as individuals. We want to create a rich learning environment so that our pupils understand the links computing has with other subjects in particular mathematics, science and design and technology as well the career opportunities associated with computing. Computing lessons are inclusive and support learners of all abilities.

We will enable children to find, explore, analyse and present information with increasing independence as they move through school so that they leave us being autonomous, confident, respectful and independent technology users.

"**Computing is not about computers any more. It is about living.**"

- Nicholas Negroponte

Examples of Learning

At Church of the Ascension, we have chosen the Purple Mash Computing Scheme of Work which supports our teachers in delivering fun and engaging lessons. Each discrete unit is in line with the National Curriculum, as well as providing flexibility for some cross-curricular links. Purple Mash is an easy to navigate child friendly platform which encourages independence, exploration, creativity and resilience. Units include: coding, online safety, animating storybooks, emailing, creating spreadsheets, and game creating.

Quotes from children

In computing we learn to code and make videos that we can animate and watch.

Computing is fun! I want to work on computers when I'm older and I really like Purple Mash games and also coding.

I know how to say safe online by not sharing my password and telling an adult if someone is mean to me.