Computing Curriculum Intent Plan

Psalm 138:7 - *Though I walk in the midst of trouble, you preserve my life.*
You stretch out your hand against the anger of my foes; with your right hand you save me.

At St Ambrose College our **main aim** within the Computing department is to ensure the students at the College are **safe** when using technology, especially online. We want to know the students have a **secure knowledge** and **understanding** of the dangers facing them in today's digital world and feel **confident** when using the vast array of technology available to them. Additionally, we aim to **prepare** our students for **their future** by giving them the opportunities to gain knowledge and develop skills that will **equip them for an ever-changing digital world**. Knowledge and understanding of ICT is of increasing importance for children's future both at home and for employment.

Our Computing curriculum focuses on a **progression of skills** in **digital literacy**, **computer science**, **information technology** and **online safety** to ensure that children become **proficient** in **using**, as well as **understanding**, **technology**. The strands are covered repeatedly through a number of different topics during the student's time at the College to ensure the learning is **embedded** and **skills** are **successfully developed**. Our intention is that Computing also equips the students to try new things **without fear of failure** and feel confident enough to **transfer skills** learnt in Computing into other areas of the curriculum and life.

St Ambrose College

"Walking in the footsteps of Edmund Rice"