Rationale:

Information and Communications Technology (ICT) is the hardware and software application that enables data to be digitally processed, stored and communicated. Digital Technologies is the use of ICT. The need to understand Digital Technologies and to be able to utilise ICT skills to advantage has never been more important and will become increasingly vital in the lives of all people. Information Communications and Digital Technologies focuses on providing students with the tools and understandings to enrich their learning environment.

Aims:

- Students will learn the knowledge, skills and behaviours identified for this domain enable students to:
- develop new thinking and learning skills that produce creative and innovative insights
- investigate, design, plan, manage, create and evaluate solutions
- develop more productive ways of working and solving problems individually and collaboratively
- create information based products that demonstrate their understanding of concepts, issues, relationships and processes
- express themselves in contemporary and socially relevant ways
- communicate locally and globally to solve problems and to share knowledge
- understand the implications of the use of ICT and their social and ethical responsibilities as users of ICT.
- To provide opportunities for students to develop skills in ICT and Digital Technologies in a safe environment.
- To provide students and teachers relevant and up to date ICT resources.

Implementation:

- ICT and Digital Technologies are essential and integrated component Curriculum
- Teachers will use the WNPS ICT Scope and Sequence plan
- Teachers will integrate the Digital Technologies Curriculum into their program across the year.
- The school will appoint Digital Technologies coordinator/s who will work with Digital Technologies committee members and ICT technician/s to coordinate the development and implementation of ICT hardware/software across our school.
- Budgets that provide for the needs of the ICT program and professional learning will be developed by the Digital Technologies coordinator/s in consultation with the Digital Technologies committee.

Evaluation:

• This policy will be reviewed as part of the school's five-year review cycle.

Ratification: 16/9/2014 Last Review Date: 11/5/2022 Next Review: 2026