



Computing Intent Statement

Overall aim: Our children will be masters of technology. They will use this positively, responsibly and safely to ensure that they are equipped for the future work place and as an active participant in the digital world.



- Grow with the development of technology
- Create positive, purposeful content and not just consume
- Apply technological skills in the wider world
- Use technology to make a positive impact on the world through learning and making discoveries



- Strength to be a model digital citizen.
- Strength to advice and support others.
- Evaluation of digital sources of information
- Trust only reliable sources and know where to seek support.



- Connect safely with others using technology
- Build and sustain mutually beneficial and respectful relationships
- Further knowledge by making connections with the wider digital world
- Know that we have a choice about how we communicate

Context

Opportunities in school: Computing curriculum days, application of I.T embedded across the curriculum, iPads (1-2) in all classes, use of Google Education Fundamentals, Apple Education and Seesaw.

Opportunities in the local area: Computing in Schools team, School visits, webinars and staff CPD. Computing technician, collaboration with computing lead at Bede Burn and others through Network.

Opportunities for life in Modern Day Britain: rich skill based curriculum for wider world. International Advanced Manufacturing Park (IAMP) creation of 7000 local jobs.

End Points

EYFS	KS1	KS2
Can create content such as a video recording, stories and/or video recording on screen	Can technology purposefully to create, organise, manipulate and retrieve digital content.	To understand how computer networks offer an opportunity for communication and collaboration.
Can develop digital literacy skills by being able to access, understand and interact with a range of technology.	Can recognise common uses of technology beyond school.	Create content that accomplishes given goals using a range of programmes and devices
I can recognise when someone makes me feel sad, embarrassed or upset online?	Can use safely & respectfully. Know where to seek help when concerns about situations online arise.	Recognise and model the behaviours of a model digital citizen. Confidently report concerns in a range of ways.