

At St Aloysius, our exceptional education is ambitious; we hold high expectations for all of our pupils and learning is clearly sequenced to ensure that they leave our school fully prepared for the opportunities and challenges they may face in their future and in all they aspire to do. We foster a love of learning, where pupils mature into enthusiastic, resilient learners. Our broad and balanced curriculum is planned to enable progression in key knowledge and subject specific skills from Early Years all the way through to Year 6. Content is sequenced to ensure that component knowledge leads to conceptual understanding; pupils are encouraged to make connections across year groups and subjects, therefore enabling them to think more deeply and interrogate subject matter. Key threshold concepts are woven through subjects to allow pupils to make meaningful links between current learning and that which came before. We provide pupils with regular opportunities to retrieve and recall prior learning, thus committing learning to their long-term memory.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Expressive Art and Design- Use tech to complete drawing and colouring tasks.		Language and Communication- With support follow instructions. Turn taking activities and sharing jobs with peers.		Understanding the World- Making equipment work. Using resources and equipment such as cameras, torches and remote-control objects. (Taking pictures of Maps, friends and activities).	
Reception	Understanding the World- Recognise technology around us and why it is important. Document some learning by using cameras and IPADS to capture activities.		Physical Development- Typing and clicking Using Ipads, keyboards and the mouse to type and click. Typing familiar words like their name and common words from the curriculum.		Expressive Art and Design- Design and create art relating to class artist study. - To use technology to play video, listen to stories or music.	Language and Communication- With support recognise and follow unplugged instructions from both adults and their peers. - Planning a route for a friend or a robot.
Year 1	Algorithms	Basic Computer Skills	Parts of a Computer	Digital Art	Grouping Data	Consolidation Project
Year 2	Debugging	Formatting documents	Uses of Technology	Animation	Pictograms	Consolidation Project
Year 3	Sequencing	Features on Microsoft Word	Computer Connection	Stop Motion Animation	Branching Databases	Consolidation Project
Year 4	Looping	Microsoft PowerPoint	The Internet	Video Creation	Data Logging	Consolidation Project
Year 5	Selection	App Creation	Computer Systems	Green Screen Video Editing	Flat-file Databases	Consolidation Project
Year 6	Critical Evaluation	Project	Communication Online	Website Creation	Spreadsheets	Consolidation Project