Curriculum Intent Statement

Computing

Whole School Curriculum Intent Statement	The MFG's seven-year curriculum: - is constructed around **RITA values** to enhance **character** and **cultural capital.** - is coherently **sequenced** to build **knowledge** and **skills** for future learning and employment. - is **challenging** and **inclusive** to meet the **personal development** needs of all students. - explicitly teaches **vocabulary**, **oracy**, and **reading** to ensure lifelong learners.
Subject Curriculum Intent Statement	The computing department curriculum aims to provide students with a comprehensive, carefully sequenced education that emphasizes critical thinking, problem-solving, and innovation. Through a solid foundation in computer science theory, programming skills in a variety of languages and platforms, and practical experience with current technologies, students will develop the skills and knowledge necessary to succeed in computing and related fields, or to simply thrive in a rapidly changing technological world. All teaching is founded on the principles of respect for the subject and each other, integrity and honesty in all we do together, and the importance of teamwork, all of which promotes ethical and responsible computing practices, fostering a culture of aspiration and lifelong learning.
Subject Curriculum Quote	"Imagination is more important than knowledge. For knowledge is limited, whereas imagination embraces the entire world, stimulating progress, giving birth to evolution." Albert Einstein