GRADE 7 CURRICULUM

Shaping Bright Futures: An Overview of Our Innovative Curriculum

IIn Grade 7, learners develop advanced digital, coding, and problem-solving skills that prepare them for the academic and technological demands of high school. The focus is on applying knowledge independently, thinking critically, and creating real-world digital solutions.

🌐 Application Skills – HTML Website Development
Learners are introduced to HTML coding by designing and creating their own basic websites. This builds an understanding of how websites work, while developing logical thinking, creativity, and structured problem-solving.

📊 MS Excel – Spreadsheet Solutions
Learners use Excel to organise, calculate, and analyse data. They learn how to create tables, formulas, and charts, developing strong data-handling, accuracy, and analytical skills.

📝 MS Word
Through MS Word, learners develop professional document creation skills, including formatting, layouts, and clear presentation of information – essential skills for high school and beyond.

🧠 Computational Thinking & Coding
🔍 Computational Thinking
Learners strengthen their ability to recognise patterns, focus on key information (abstraction), and create clear algorithms to solve problems. These skills support learning across all subjects.

🎮 Coding with Scratch
Using Scratch, learners design interactive stories, games, and animations. This introduces programming concepts such as loops, conditions, and events, while encouraging creativity, logical thinking, and perseverance.

📐 Design & Technical Skills
📏 CAD Drawing
Learners explore Computer-Aided Design (CAD) to create precise digital drawings. This supports spatial awareness, technical accuracy, and design thinking, linking mathematics, technology, and creativity

Contact us for a detailed guide or to schedule a visit. Join us in nurturing the next generation of leaders, thinkers, and innovators.