COMPUTING CURRICULUM INTENT

- At Gomer Infant school our computing curriculum provides the opportunity for children to explore programmable toys, software programs and online tools. This variety of first hand experience will provide the early foundation and progression of skills that will support the children in this rapidly growing technological world.

- Safeguarding is a priority and we ensure the children understand the importance to keep themselves safe when engaging online and who they can go to for support.

To analyse problems in computational terms, and have repeated practical experience of writing computer code in order to solve such problems

Enable pupils to develop knowledge, understand concepts and acquire skills, and be able to choose and apply these in relevant and purposeful situations

Our Computing Curriculum aims to …

To be responsible, competent, confident and creative users of information and communication technology

To understand and apply the fundamental principles and concepts of computer science, including , logic, algorithms and data representation

To evaluate and apply information technology