# COMPUTING

**Fusing geometry and art**

- Develop an appreciation of the links between geometry and art
- Become familiar with the tools and techniques of a vector graphics package
- Develop an understanding of turtle graphics
- Experiment with the tools available, refining and developing their work as they apply their own criteria to evaluate it and receive feedback from their peers
- Develop some awareness of computer generated art, in particular fractal-based landscapes

**Creating a website about cyber safety**

- Develop their research skills to decide what information is appropriate
- Understand some elements of how search engines select and rank results
- Question the plausibility and quality of information
- Develop their understanding of e-safety & responsible use of technology