Essential knowledge that pupils need to be educated citizens:

- Sandy Hill Planets/STARS tied into all lessons and links made to careers

- The three strands of the computing curriculum are mapped out across the year; Digital Literacy, Information Technology and Computer Science

- Curriculum designed for each year group to ensure pupils learning is age appropriate and linked to wider world

- Cross curricular links made where appropriate

Introducing them to the best that has been thought and said:

- Links with outside agencies to support understanding of relevance in the wider world e.g. Stay Safe workshops
- Links with secondary schools: Penrice and Poltair for enrichment days.
- Computing clubs
- Inspirational people in technology discussed
- Books available in school library

Cultural Capital at Sandy Hill Computing

Community

- Times tables rockstars competitions (Aspire/Local schools).
- Visits from local computing professionals
- Internet Safety information for parents

Helping to engender an appreciation of human creativity and achievement

- WAGOLL during computer science and information technology lessons

- Recapping online safety at the start of each computing lesson/when technology is used

- Picture News used across the curriculum which involves regular computing/technology news.

- Safer Internet Day assembly (Spring term)

- Computing achievements celebrated in Schools Subject Newsletter each term.

Careers

Visitors to school
Parents with computing backgrounds
Aspire workshops
RNAS Culdrose Lego League