

Computing

Intent

At St Mary's Academy we believe in the importance of nurturing our children's computing and technological confidence, skill and knowledge so that they can keep up and engage in an ever-evolving world.

We will:

- Motivate our children to be ambitious learners
- Provide opportunities to produce meaningful work
- Enrich our pupils so that they can make links between the knowledge they are taught and provide them with opportunities to use and develop skills with a purpose that goes beyond the classroom
- Prepare our children for their next stages of their educational careers and beyond so that they can cope in an ever-changing world

Implementation

Our Kapow Primary Computing Curriculum ensures we are able to fulfil these promises by:

- Ensuring full coverage of the National Curriculum
- Equipping children for real-world digital challenges through modern online safety training
- Providing hands-on learning with real apps to ensure real-world readiness
- Developing knowledge and skill through five key strands; Computing systems and networks, programming, creating media, data handling, online safety