

Brompton and Sawdon Community Primary School:

Computing Curriculum Intent Statement

At Brompton & Sawdon Primary School we recognise that children enter our rural school with a variety of experiences. This includes their interaction with Computing. Some children access a wide range of devices at home and are confident in using these **safely** and for **purpose** before they enter primary school. However, some children attend our school with limited understanding of technology.

It is our goal that we fully develop all children's knowledge and skills in Computing, regardless of their background, so that they can safely, confidently and purposefully *Connect, Collect, Communicate* and *Code* in the subject of Computing, across the curriculum and within their own lives (whether that is in their own rural context or otherwise) – building on our 'Rural Aspirations' project.

We recognise that technology can allow pupils to share their learning in creative ways, as well as provide a gateway to other learning. It can be a tool to broaden horizons, raise aspirations and explore questions, at the same time developing inquisitiveness and challenge. We encourage staff to try and embed Computing across the curriculum, so that learning is creative and accessible, and so that all children are 'Ready to Fly'.

Underpinning our Computing teaching is **e-safety**. Pupils are taught how to use technology with **Respect**, as well as how they can be proactive in maintaining their own safety online, especially when they are away from school. This allows all of our pupils to the potential to be global citizens where they can safely **connect** and **communicate** with confidence, building on (and extending) our **Family** values.

We also ensure that children are ready for their next stage in learning by delivering a **broad** and robust **curriculum**, preparing students with the skills and knowledge needed to be successful at secondary school and in future life. We recognise that today's technology will soon be yesterday's technology; we ensure that children have every opportunity to flourish 'tomorrow', whether that is in **coding**, Computing or in a field they are already familiar with.



We have the highest expectations for our pupils with SEND. Rather than simplifying tasks, we intend that they receive the support, adaptations and resources needed to allow them to achieve learning objectives in line with their peers.

This might include:

- adult support, different groupings, adapted tasks to reflect different learning styles,
- Pre-teaching of specific vocabulary or concepts
- Over-teaching to reinforce
- Adult support in a small groups or 1:1
- 1:1 support where and when necessary.
- Word mats / visual cues that explain some of the key concepts or vocabulary
- Knowledge organisers to refer back to if they are unsure of a particular concept
- Further / additional or adapted resources around the classroom
- Adapted worksheets / books
- Carefully considered Peer buddies / pairings / groupings
- Adapted timings

If they can't learn the way we teach, we teach the way they learn.