

## Computing Curriculum Intent

### **‘Work with all your heart’**

We are guided by the belief that ‘whatever you do, work at it with all your heart, as working for the Lord’.

We are a community of learners aiming for all to flourish and reach their maximum potential through valuing love, peace and hope. We will nurture learning habits where each individual has equal worth, in a safe and happy environment.

### How do our pupils flourish?

Reach their full potential in and out of school

Have self-belief and self-confidence

Delight in learning

Know how to stay safe

Have resilience

Proud of our community

Have ambition and broad horizons

Positive relationships

Healthy mind and body

Good behaviour

### Our Gargrave Computing Curriculum

The computing curriculum aims to equip children with fundamental skills which contribute to them being life-long users of technology in a safe and effective way. Our belief is that technology is a key part of every-day life and that children need to see the value and positive impact technology can have on their learning. Our curriculum includes the development of programming and debugging skills as part of coding as well as giving children experiences of how to use technology to enhance presenting ideas, searching for information, creating music and making their own games. Our children’s learning is enhanced through the use of technology in other areas of the curriculum and is used to engage children with their topic, maths, English and more. The safe and positive use of technology is embedded within our computing curriculum. This ensures that our children are aware of how to conduct themselves when using technology and the internet in a safe manner.