



Lead Responsibility	Nicola Harrison	Approved By Governors	
Implementation date	February 2021	Review date	February 2022

MISSION STATEMENT

Our school is a safe, happy and inclusive place where everybody is valued, treated equally, respected and where difference is celebrated.

We believe that all members of our School community should reach their full potential academically, socially and emotionally.

We are committed to ensuring that every child is prepared for their future lives as responsible citizens with a strong moral purpose.

Learning is a lifelong journey and we strive for all children to enjoy learning; leading to independent, motivated 'Lifelong Learners' who are prepared to face the modern day wider world with enthusiasm.

Vision

Whiston Willis Primary Academy believes that every child should have the right to a curriculum that champions excellence; supporting pupils in achieving to the very best of their abilities. We understand the immense value technology plays not only in supporting the Computing and whole school curriculum but overall in the day-to-day life of our school. We believe that technology can provide; enhanced collaborative learning opportunities; better engagement of pupils; easier access to rich content; support conceptual understanding of new concepts and can support the needs of all our pupils.

Aims

- Provide an exciting, rich, relevant and challenging Computing curriculum for all pupils. Enthuse and equip children with the capability to use technology throughout their lives.
- Give children access to a variety of high quality hardware, software and unplugged resources.
- Instil critical thinking, reflective learning and a 'can do' attitude for all our pupils, particularly when engaging with technology and its associated resources.
- Teach pupils to become responsible, respectful and competent users of data, information and communication technology.
- Teach pupils to understand the importance of governance and legislation regarding how information is used, stored, created, retrieved, shared and manipulated.

- Equip pupils with skills, strategies and knowledge that will enable them to reap the benefits of the online world, whilst being able to minimise risk to themselves or others.
- Use technology imaginatively and creatively to inspire and engage all pupils, as well as using it to be more efficient in the tasks associated with running an effective school.
- Utilise computational thinking beyond the Computing curriculum.
- Exceed the minimum government recommended/statutory guidance for programmes of study for Computing and other related legislative guidance (online safety).
- Online safety has a high profile at Whiston Willis Primary Academy for all stakeholders.

Planning and Delivery

As a school, we have chosen the Purple Mash Computing Scheme of Work from EYFS to Year 6. The scheme of work supports our teachers in delivering fun and engaging lessons which help to raise standards and allow all pupils to achieve to their full potential. We are confident that the scheme of work more than adequately meets the national vision for Computing. It provides immense flexibility, strong cross-curricular links. Furthermore, it gives excellent supporting material for teachers.

We deliver the units of lessons over a 2 year phase cycle, this has been developed with progression in mind for our pupils.

Ipads are timetabled for classes to have them for half a day every two weeks, giving time for pupils to embed their new learning and skills.

Assessing, Reporting and Recording

Formative assessment is undertaken each session/interaction in Computing and pupils are very much encouraged to be involved in that process. Through using the progression of skills documents and displays from 2Simple, both teachers and pupils can evaluate progress. Summative assessment is undertaken in line with the assessment cycle (See Assessment Policy). Using electronic work samples from children's portfolios on Purple Mash, teachers complete judgements at the end of sessions and units.

EQUALITY IMPACT STATEMENT:

Under the Equality Act 2010, we have a duty not to discriminate against any person based on 'protected characteristics'.

This policy has been equality impact assessed and we believe that it is in line with the Equality Act 2010 as it is fair, it does not prioritise or disadvantage any pupil and it helps to promote equality at Whiston Willis.

MONITORING:

The practical application of this policy will be reviewed by subject leaders in consultation with the curriculum lead within school regularly. The effectiveness of the policy is demonstrated through subject

leadership reports to governors which include impact statements on outcomes for pupils and the quality of teaching and learning.

The policy document will be reviewed by the subject leader and curriculum leader annually or earlier if required.